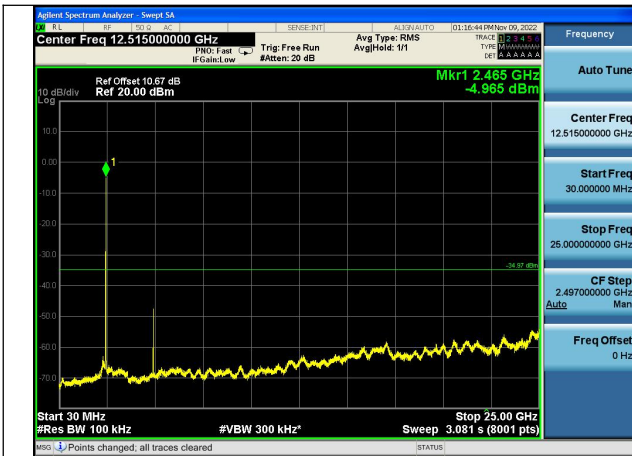


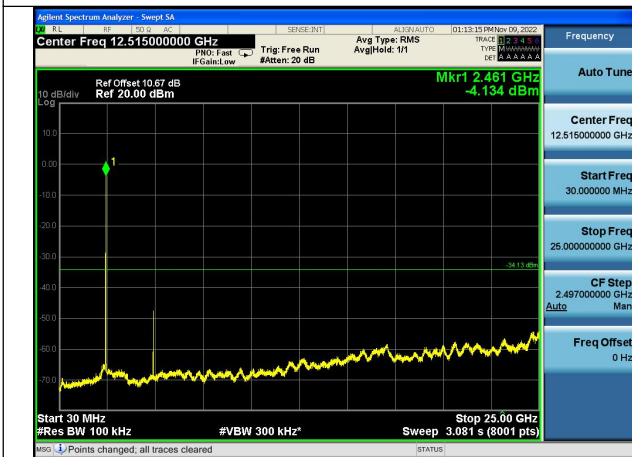
Conducted Out of band emission measurement

Test Mode: 802.11b



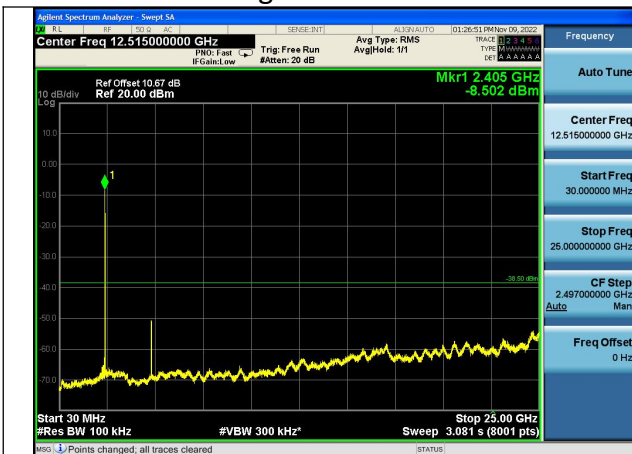
Test Mode:802.11b 2412MHz Chain0

Test Mode:802.11b 2437MHz Chain0



Test Mode:802.11b 2462MHz Chain0

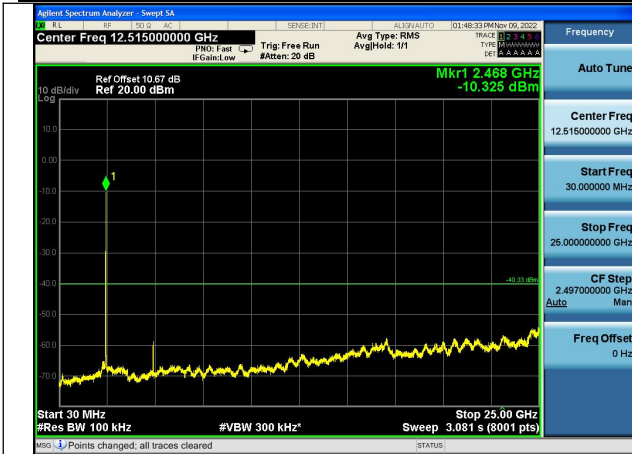
Test Mode: 802.11g



Test Mode:802.11g 2412MHz Chain0

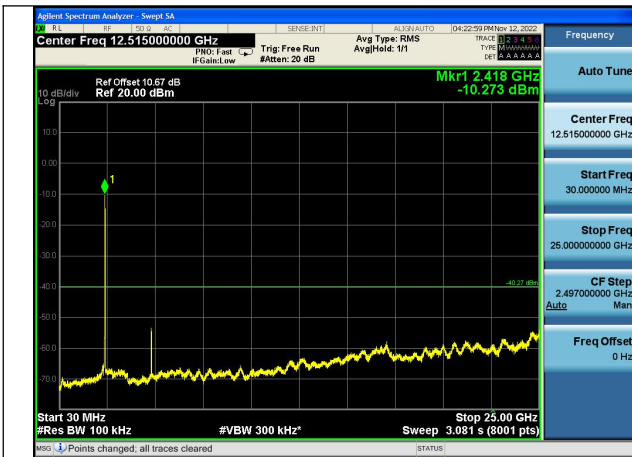


Test Mode:802.11g 2437MHz Chain0



Test Mode:802.11g 2462MHz Chain0

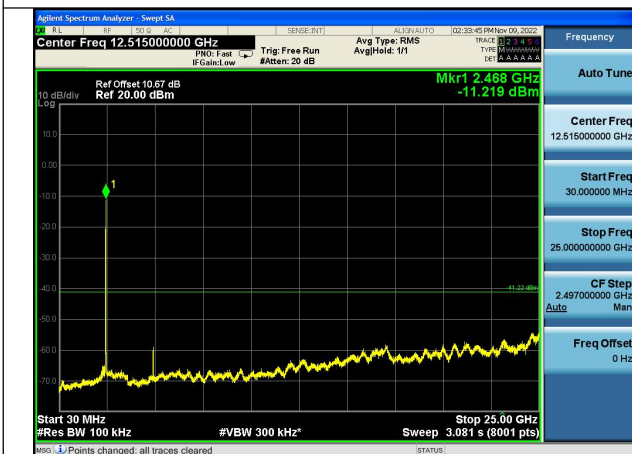
Test Mode: 802.11n HT20



Test Mode:802.11n HT20 2412MHz Chain0

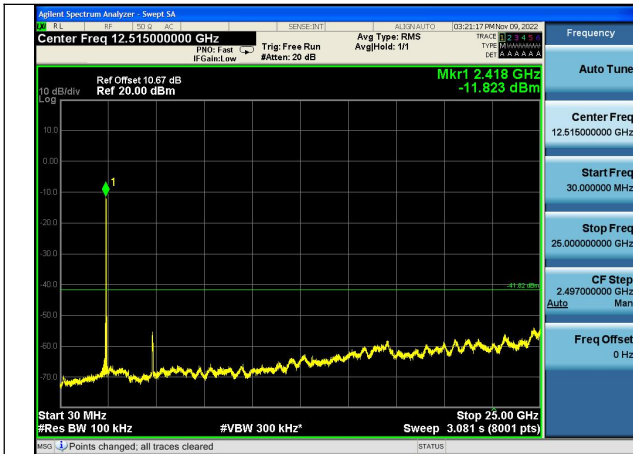


Test Mode:802.11n HT20 2437MHz Chain0

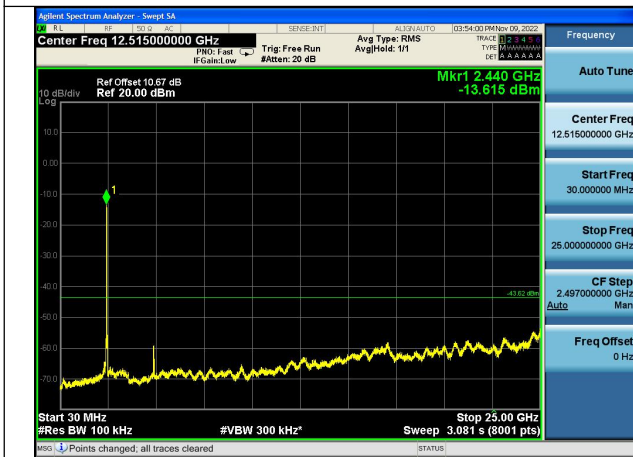


Test Mode:802.11n HT20 2462MHz Chain0

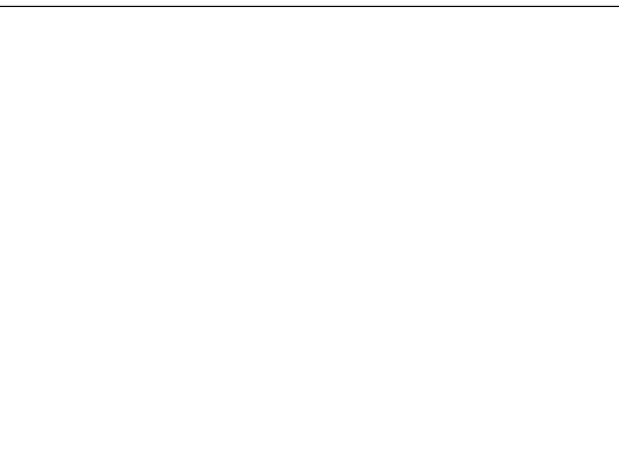
Test Mode: 802.11n HT40



Test Mode:802.11n HT40 2422MHz Chain0



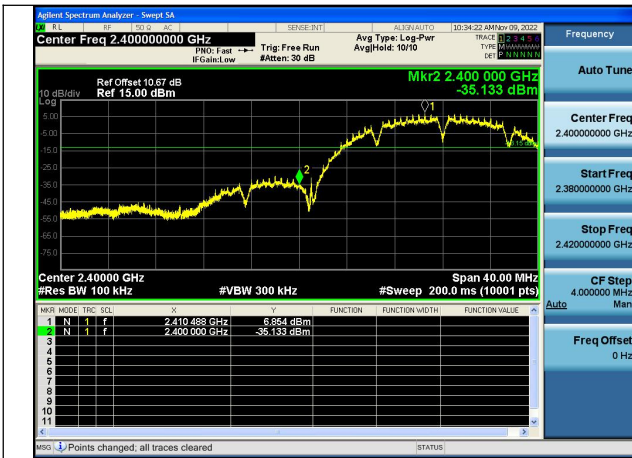
Test Mode:802.11n HT40 2437MHz Chain0



Test Mode:802.11n HT40 2452MHz Chain0

Band edge measurement

Test Mode: 802.11b

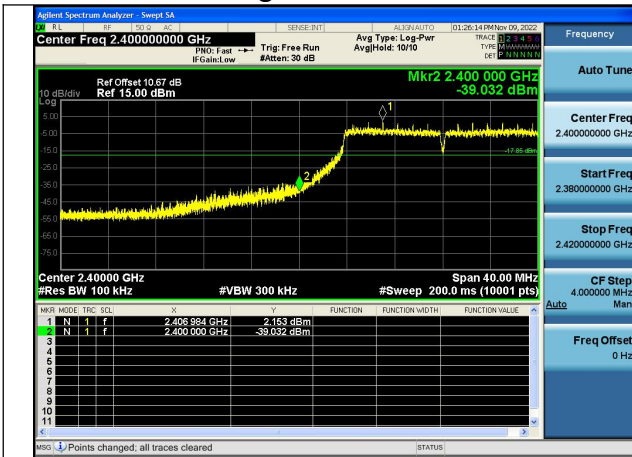


Test Mode:802.11b 2412MHz Chain0

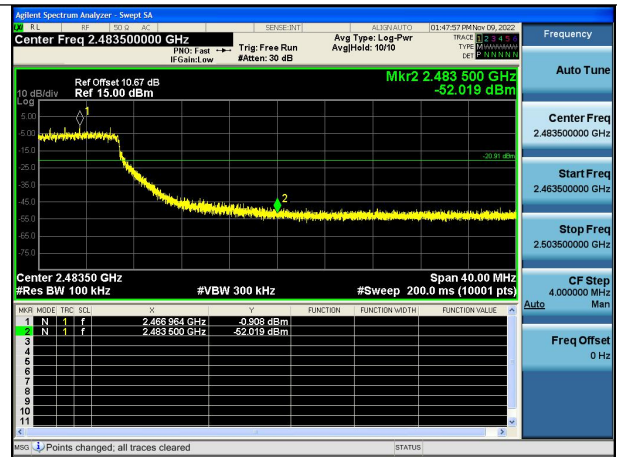


Test Mode:802.11b 2462MHz Chain0

Test Mode: 802.11g

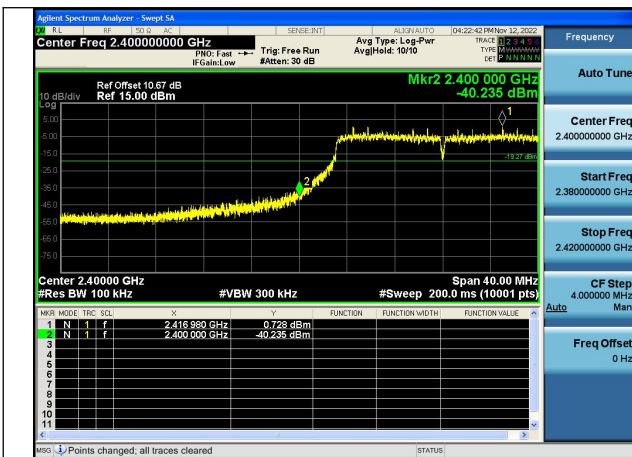


Test Mode:802.11g 2412MHz Chain0

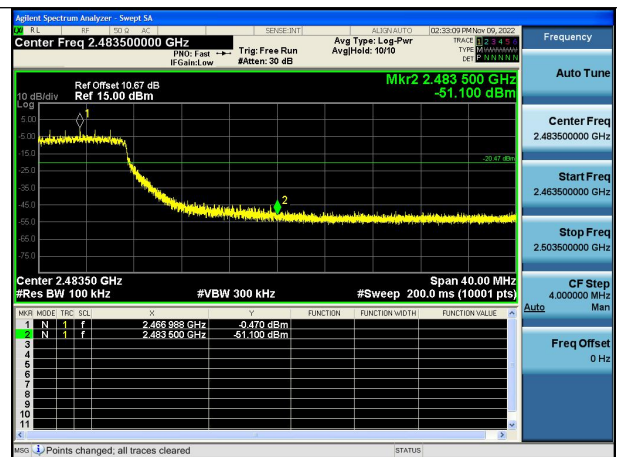


Test Mode:802.11g 2462MHz Chain0

Test Mode: 802.11n HT20

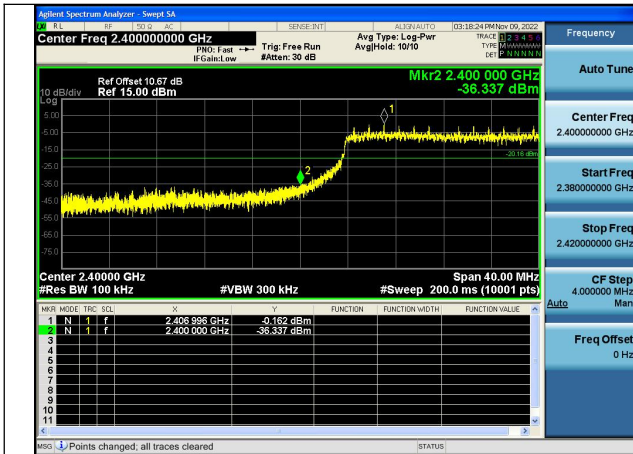


Test Mode:802.11n HT20 2412MHz Chain0

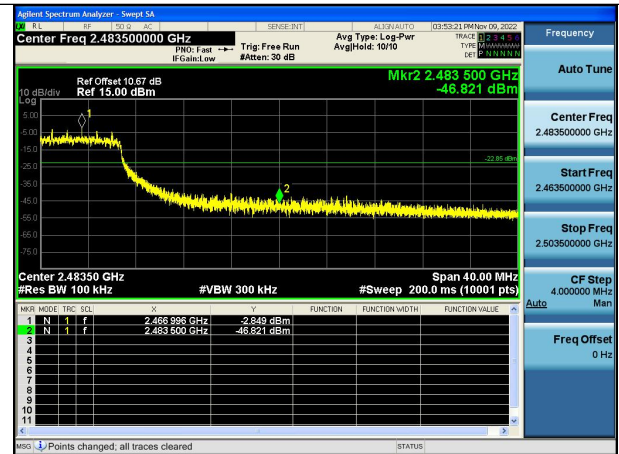


Test Mode:802.11n HT20 2462MHz Chain0

Test Mode: 802.11n HT40



Test Mode:802.11n HT40 2422MHz Chain0



Test Mode:802.11n HT40 2452MHz Chain0

APPENDIX B – TEST DATA OF RADIATED EMISSION

After comparison, the worst case attitude is EUT lay down and tx-antenna vertical. The relevant tests have been performed in order to verify in which mode would have the worst features, the result show above is the worst case.

Carrier frequency (MHz): 2412

Channel No.:1

Test Mode: 802.11b

Polarity:Vertical

No	Frequency (GHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2.3315	40.849	74	33.151	Peak
2	2.3625	30.551	54	23.449	Average

Carrier frequency (MHz): 2412

Channel No.:1

Test Mode: 802.11b

Polarity: Horizontal

No	Frequency (GHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2.3876	37.794	74	36.206	Peak
2	2.3319	27.533	54	26.467	Average

Carrier frequency (MHz): 2462

Channel No.:11

Test Mode: 802.11b

Polarity:Vertical

No	Frequency (GHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2.4863	37.171	74	36.829	Peak
2	2.486	25.889	54	28.111	Average

Carrier frequency (MHz): 2462

Channel No.:11

Test Mode: 802.11b

Polarity: Horizontal

No	Frequency (GHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2.4852	36.149	74	37.851	Peak
2	2.4859	24.786	54	29.214	Average

Carrier frequency (MHz): 2412

Channel No.:1

Test Mode: 802.11g

Polarity:Vertical

No	Frequency (GHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2.3318	40.667	74	33.333	Peak
2	2.3625	30.451	54	23.549	Average

Carrier frequency (MHz): 2412

Channel No.:1

Test Mode: 802.11g

Polarity: Horizontal

No	Frequency (GHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2.3877	38.119	74	35.881	Peak
2	2.3319	27.723	54	26.277	Average

Carrier frequency (MHz): 2462

Channel No.:11

Test Mode: 802.11g

Polarity:Vertical

No	Frequency (GHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2.4871	37.428	74	36.572	Peak
2	2.4859	25.596	54	28.404	Average

Carrier frequency (MHz): 2462

Channel No.:11

Test Mode: 802.11g

Polarity: Horizontal

No	Frequency (GHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2.486	36.032	74	37.968	Peak
2	2.486	24.968	54	29.032	Average

Carrier frequency (MHz): 2412

Channel No.:1

Test Mode: 802.11 n(HT20)

Polarity:Vertical

No	Frequency (GHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2.3526	39.441	74	34.559	Peak
2	2.3624	30.25	54	23.75	Average

Carrier frequency (MHz): 2412

Channel No.:1

Test Mode: 802.11 n(HT20)

Polarity: Horizontal

No	Frequency (GHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2.3473	38.048	74	35.952	Peak
2	2.332	27.841	54	26.159	Average

Carrier frequency (MHz): 2462

Channel No.:11

Test Mode: 802.11 n(HT20)

Polarity:Vertical

No	Frequency (GHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2.4864	38.494	74	35.506	Peak
2	2.486	25.766	54	28.234	Average

Carrier frequency (MHz): 2462

Channel No.:11

Test Mode: 802.11 n(HT20)

Polarity: Horizontal

No	Frequency (GHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2.4861	36.521	74	37.479	Peak
2	2.486	24.999	54	29.001	Average

Carrier frequency (MHz): 2412

Channel No.:1

Test Mode: 802.11 n(HT40)

Polarity:Vertical

No	Frequency (GHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2.3318	40.389	74	33.611	Peak
2	2.332	31.366	54	22.634	Average

Carrier frequency (MHz): 2412

Channel No.:1

Test Mode: 802.11 n(HT40)

Polarity: Horizontal

No	Frequency (GHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2.3477	37.437	74	36.563	Peak
2	2.325	25.449	54	28.551	Average

Carrier frequency (MHz): 2462

Channel No.:11

Test Mode: 802.11 n(HT40)

Polarity:Vertical

No	Frequency (GHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2.4862	37.158	74	36.842	Peak
2	2.4869	25.282	54	28.718	Average

Carrier frequency (MHz): 2462

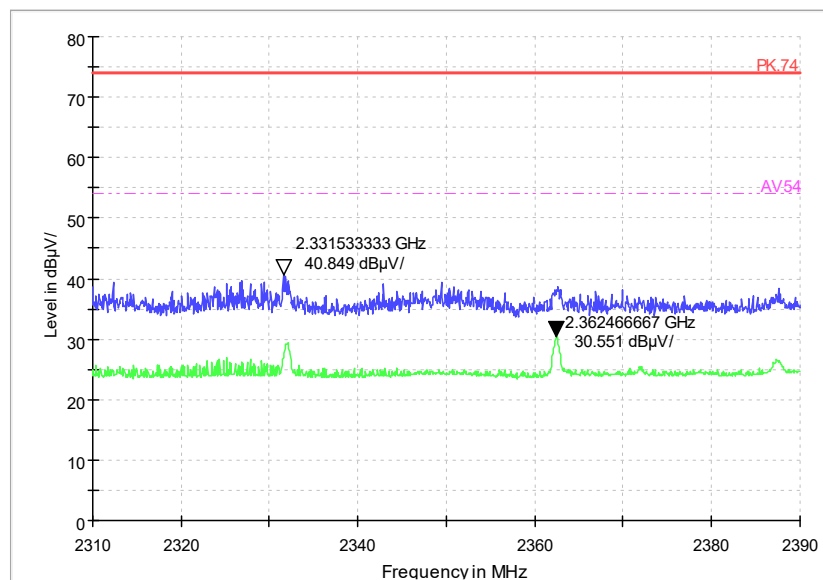
Channel No.:11

Test Mode: 802.11 n(HT40)

Polarity: Horizontal

No	Frequency (GHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector
1	2.4962	37.013	74	36.987	Peak
2	2.486	25.009	54	28.991	Average

002C_FCC 2310-2390



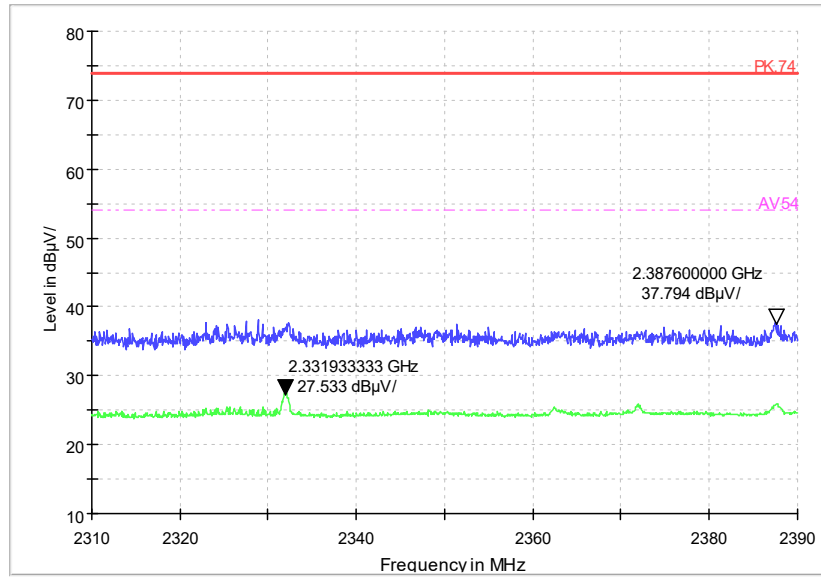
Carrier frequency (MHz): 2412

Channel No.:1

Test Mode: 802.11b

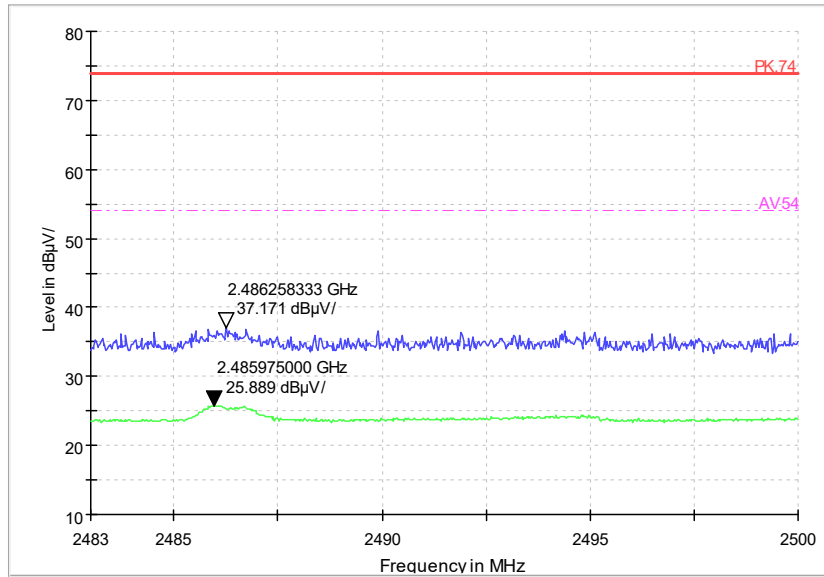
Polarity:Vertical

002C_FCC 2310-2390



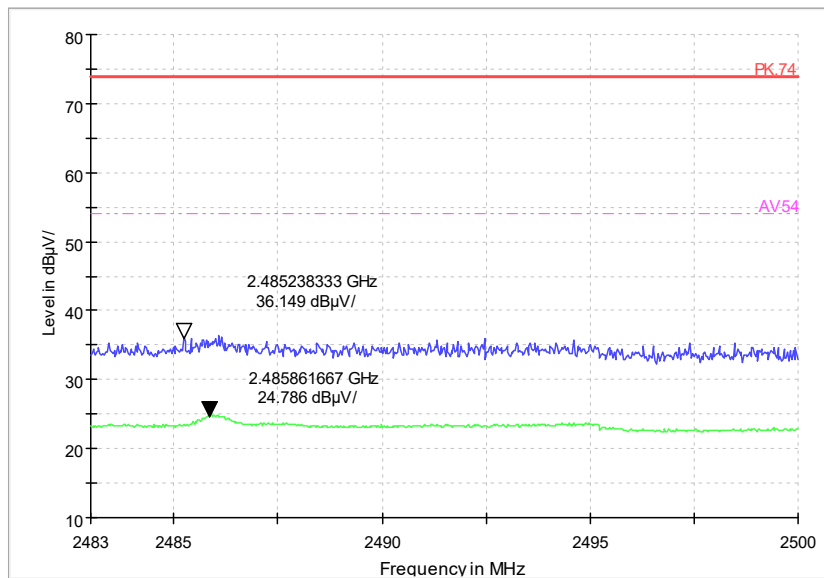
Carrier frequency (MHz): 2412
Channel No.:1
Test Mode: 802.11b
Polarity: Horizontal

002C_FCC 2483-2500



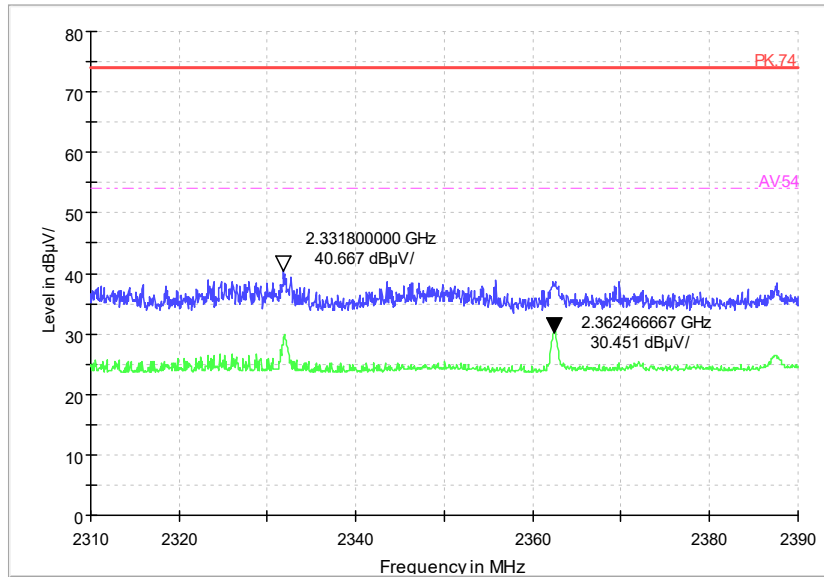
Carrier frequency (MHz): 2462
Channel No.:11
Test Mode: 802.11b
Polarity:Vertical

002C_FCC 2483-2500



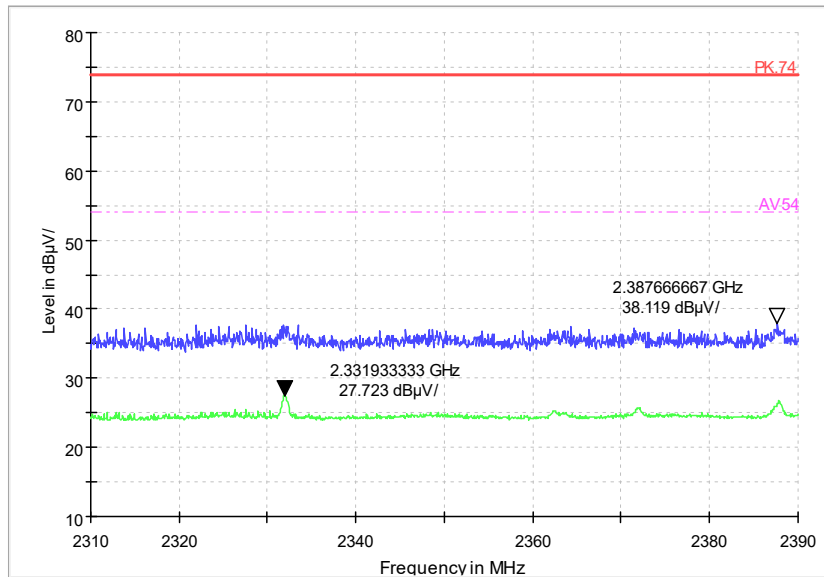
Carrier frequency (MHz): 2462
Channel No.:11
Test Mode: 802.11b
Polarity: Horizontal

002C_FCC 2310-2390



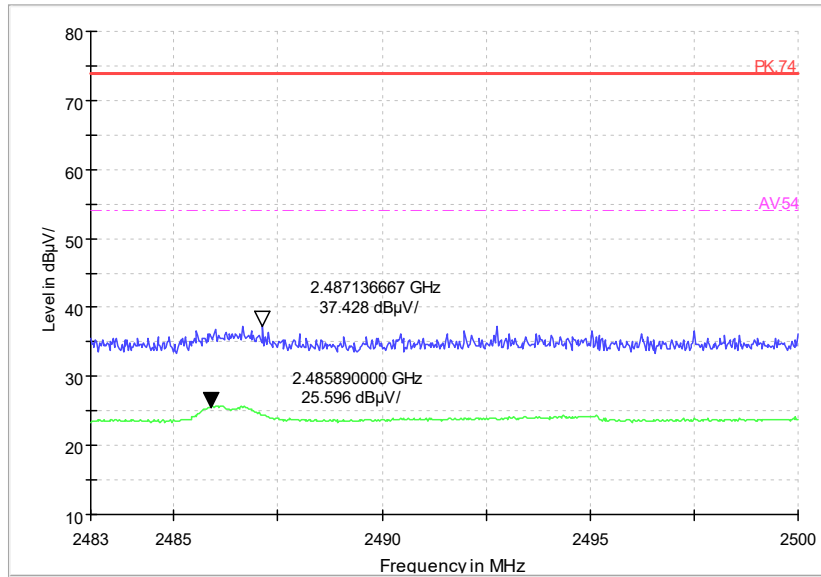
Carrier frequency (MHz): 2412
Channel No.:1
Test Mode: 802.11g
Polarity:Vertical

002C_FCC 2310-2390



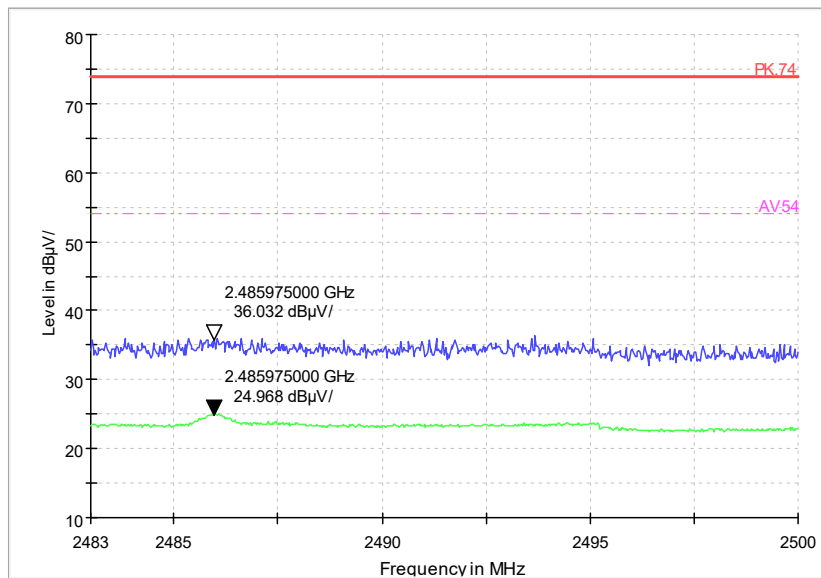
Carrier frequency (MHz): 2412
Channel No.:1
Test Mode: 802.11g
Polarity: Horizontal

002C_FCC 2483-2500



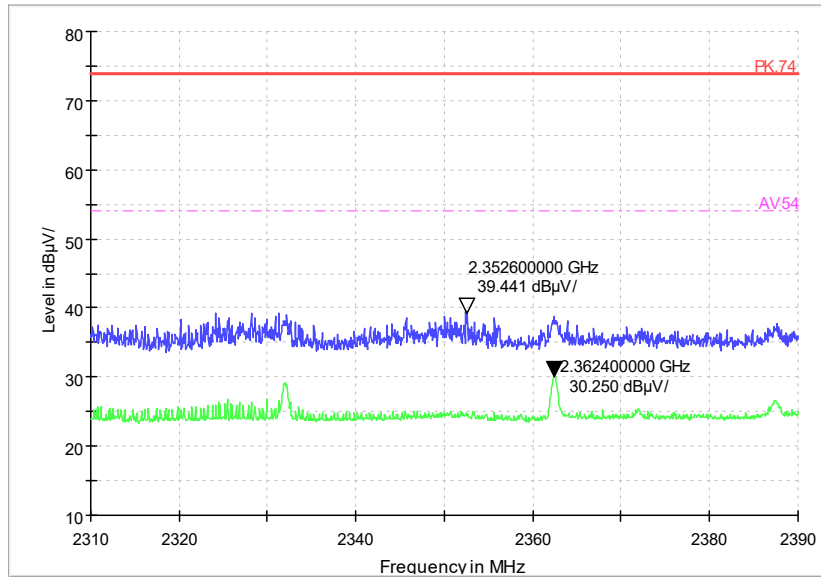
Carrier frequency (MHz): 2462
Channel No.:11
Test Mode: 802.11g
Polarity:Vertical

002C_FCC 2483-2500



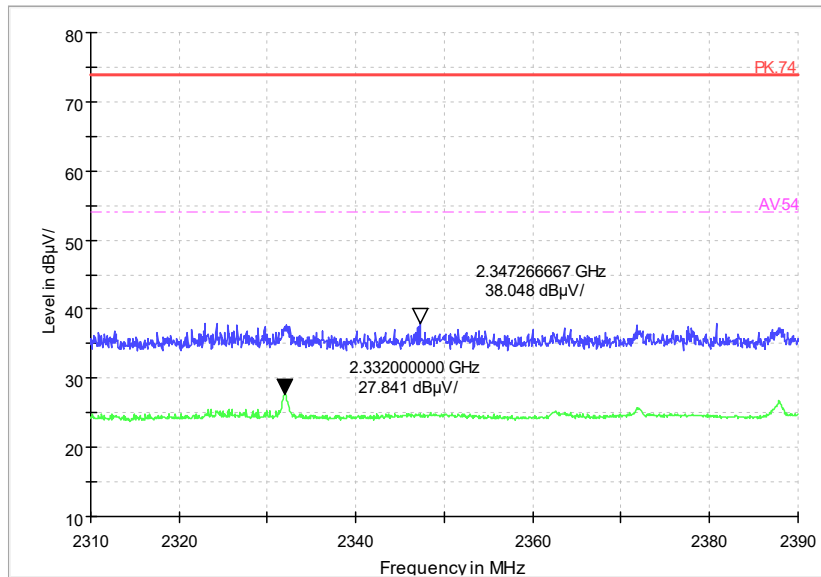
Carrier frequency (MHz): 2462
Channel No.:11
Test Mode: 802.11g
Polarity: Horizontal

002C_FCC 2310-2390



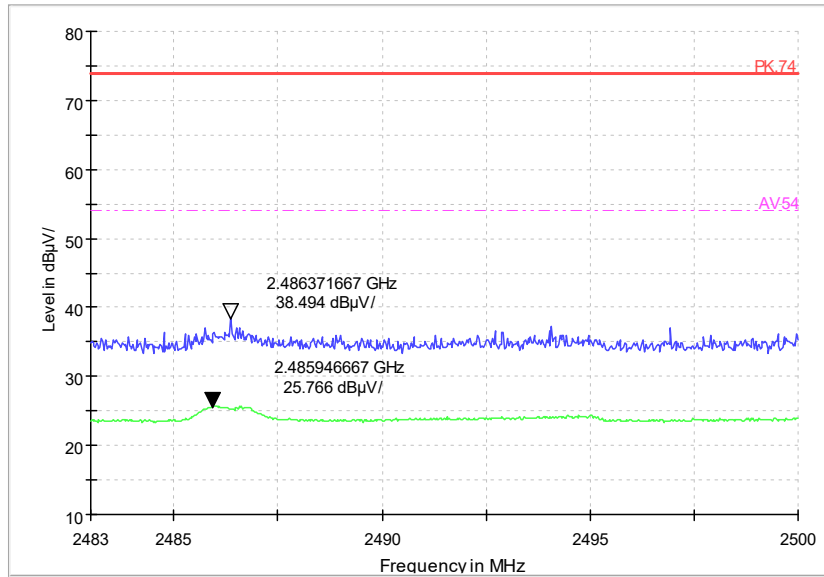
Carrier frequency (MHz): 2412
Channel No.:1
Test Mode: 802.11 n(HT20)
Polarity:Vertical

002C_FCC 2310-2390



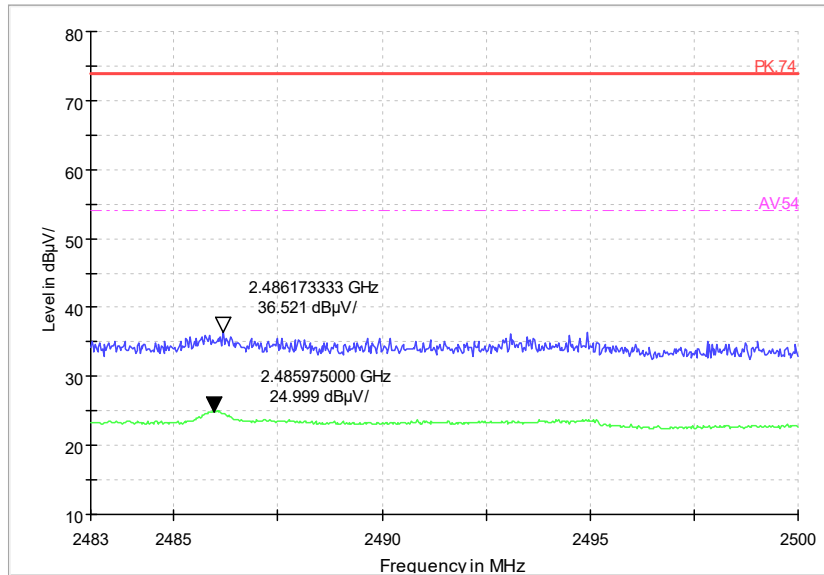
Carrier frequency (MHz): 2412
Channel No.:1
Test Mode: 802.11 n(HT20)
Polarity: Horizontal

002C_FCC 2483-2500



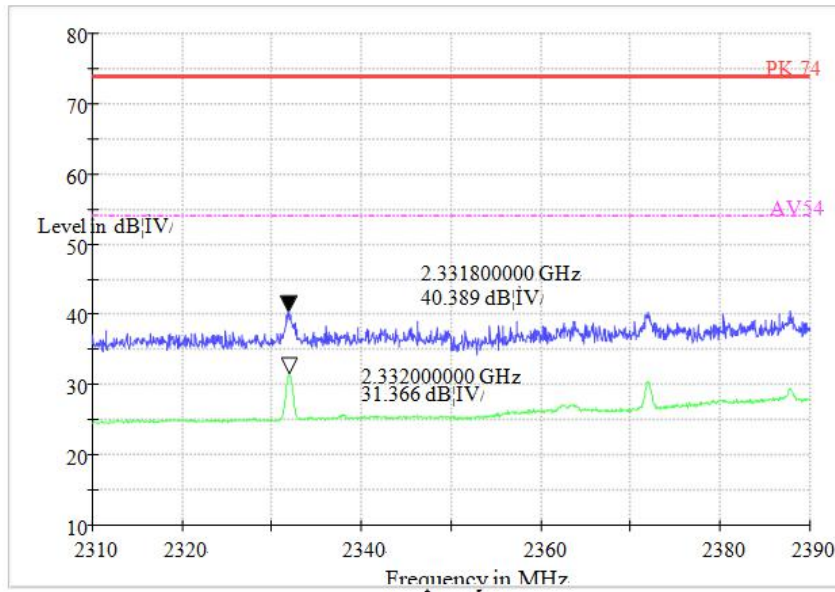
Carrier frequency (MHz): 2462
Channel No.: 11
Test Mode: 802.11 n(HT20)
Polarity: Vertical

002C_FCC 2483-2500



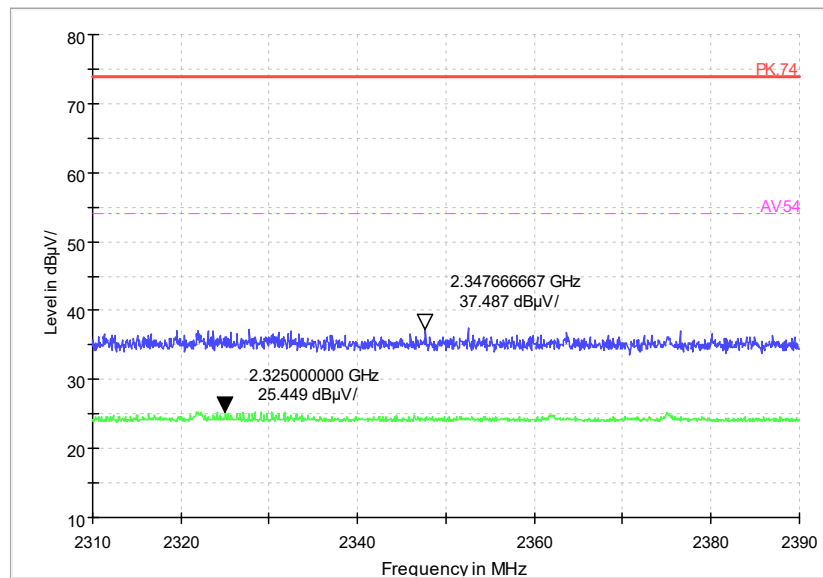
Carrier frequency (MHz): 2462
Channel No.: 11
Test Mode: 802.11 n(HT20)
Polarity: Horizontal

002C_FCC 2310-2390



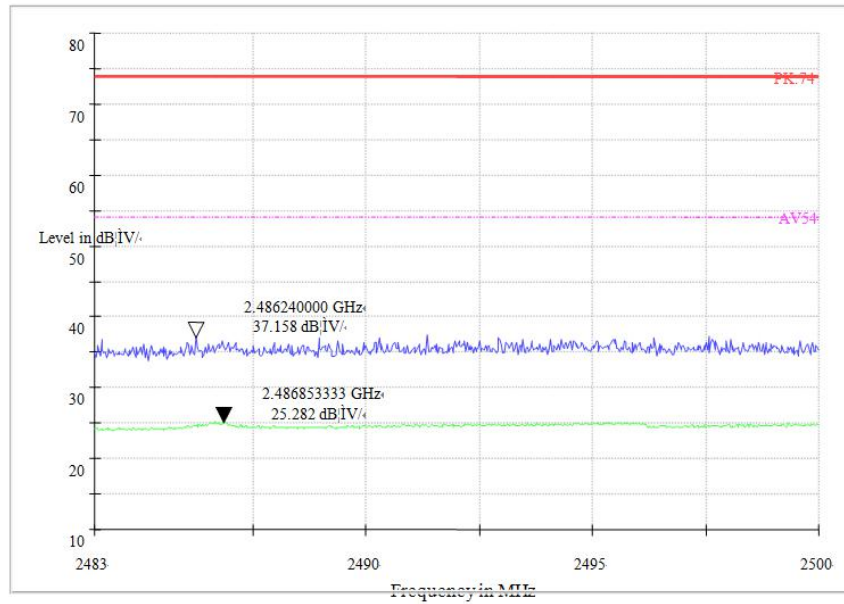
Carrier frequency (MHz): 2412
Channel No.:1
Test Mode: 802.11 n(HT40)
Polarity:Vertical

002C_FCC 2310-2390



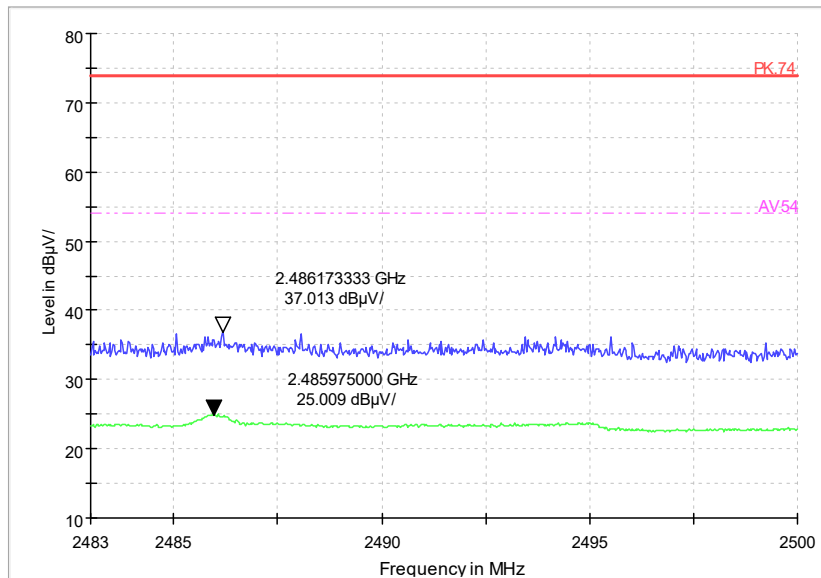
Carrier frequency (MHz): 2412
Channel No.:1
Test Mode: 802.11 n(HT40)
Polarity: Horizontal

002C_FCC 2483-2500



Carrier frequency (MHz): 2462
Channel No.: 11
Test Mode: 802.11 n(HT40)
Polarity: Vertical

002C_FCC 2483-2500



Carrier frequency (MHz): 2462
Channel No.: 11
Test Mode: 802.11 n(HT40)
Polarity: Horizontal

Sample Calculations

After comparison, the worst case attitude is EUT lay down and tx-antenna vertical.

Determining Spurious Emissions Levels

A “reference path loss” is established and the A_{Rpl} is the attenuation of “reference path loss”, and including the gain of receive antenna, the gain of the preamplifier, the cable loss.

The measurement results are obtained as described below:

Result = $P_{mea} + A_{Rpl}$

Sample calculation: (25.02 dBμV/m) = (45.92 dBμV) + (-20.9 dB/m), the corresponding frequency is 31.3095MHz.

For 802.11b Channel No.:1

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
31.3095	25.02	-20.9	45.92	Vertical	40	14.98
62.6405	26.21	-19.7	45.91	Vertical	40	13.79
124.963	36.82	-21.8	58.62	Vertical	43.5	6.68
249.996	39.74	-17.1	56.84	Vertical	46	6.26
374.9805	40.13	-13.7	53.83	Vertical	46	5.87
750.031	33.91	-5.3	39.21	Vertical	46	12.09

For 802.11g Channel No.:1

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.215	25.03	-18.7	43.73	Vertical	40	14.97
59.4395	25.2	-18.8	44	Vertical	40	14.8
124.963	36.91	-21.8	58.71	Vertical	43.5	6.59
249.996	39.76	-17.1	56.86	Vertical	46	6.24
374.9805	40.06	-13.7	53.76	Vertical	46	5.94
750.031	33.9	-5.3	39.2	Vertical	46	12.1

For 802.11n(HT20) Channel No.:1

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
30.8245	25.32	-21	46.32	Vertical	40	14.68
59.7305	25.26	-18.8	44.06	Vertical	40	14.74
125.0115	38.54	-21.8	60.34	Vertical	43.5	4.96
249.996	39.78	-17.1	56.88	Vertical	46	6.22
374.9805	39.96	-13.7	53.66	Vertical	46	6.04
750.031	33.87	-5.3	39.17	Vertical	46	12.13

For 802.11b Channel No.:6

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.118	25.29	-18.8	44.09	Vertical	40	14.71
59.2455	25.12	-18.7	43.82	Vertical	40	14.88

124.963	36.85	-21.8	58.65	Vertical	43.5	6.65
249.996	39.76	-17.1	56.86	Vertical	46	6.24
374.9805	39.9	-13.7	53.6	Vertical	46	6.1
750.031	33.82	-5.3	39.12	Vertical	46	12.18

For 802.11g Channel No.:6

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
38.245	24.47	-19	43.47	Vertical	40	15.53
62.0585	26.05	-19.5	45.55	Vertical	40	13.95
124.963	36.86	-21.8	58.66	Vertical	43.5	6.64
249.996	39.75	-17.1	56.85	Vertical	46	6.25
374.9805	39.85	-13.7	53.55	Vertical	46	6.15
750.031	33.79	-5.3	39.09	Vertical	46	12.21

For 802.11n(HT20) Channel No.:6

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
38.536	25.97	-18.9	44.87	Vertical	40	14.03
62.4465	26.36	-19.7	46.06	Vertical	40	13.64
124.963	37.07	-21.8	58.87	Vertical	43.5	6.43
249.996	39.79	-17.1	56.89	Vertical	46	6.21
374.9805	39.75	-13.7	53.45	Vertical	46	6.25
750.031	33.43	-5.3	38.73	Vertical	46	12.57

For 802.11b Channel No.:11

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
38.924	25.64	-18.8	44.44	Vertical	40	14.36
62.0585	25.8	-19.5	45.3	Vertical	40	14.2
124.963	37.07	-21.8	58.87	Vertical	43.5	6.43
249.996	39.78	-17.1	56.88	Vertical	46	6.22
374.9805	39.72	-13.7	53.42	Vertical	46	6.28
750.031	33.41	-5.3	38.71	Vertical	46	12.59

For 802.11g Channel No.:11

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
39.118	25.34	-18.8	44.14	Vertical	40	14.66
62.398	26.33	-19.6	45.93	Vertical	40	13.67
124.963	37.16	-21.8	58.96	Vertical	43.5	6.34
249.996	39.76	-17.1	56.86	Vertical	46	6.24
374.9805	39.66	-13.7	53.36	Vertical	46	6.34
624.998	33.32	-8	41.32	Vertical	46	12.68

For 802.11n(HT20) Channel No.:11

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
38.73	25.84	-18.9	44.74	Vertical	40	14.16
62.2525	26.18	-19.6	45.78	Vertical	40	13.82
124.963	37.1	-21.8	58.9	Vertical	43.5	6.4
249.996	39.75	-17.1	56.85	Vertical	46	6.25
374.9805	39.59	-13.7	53.29	Vertical	46	6.41
750.031	33.07	-5.3	38.37	Vertical	46	12.93

For 802.11n(HT40) Channel No.:3

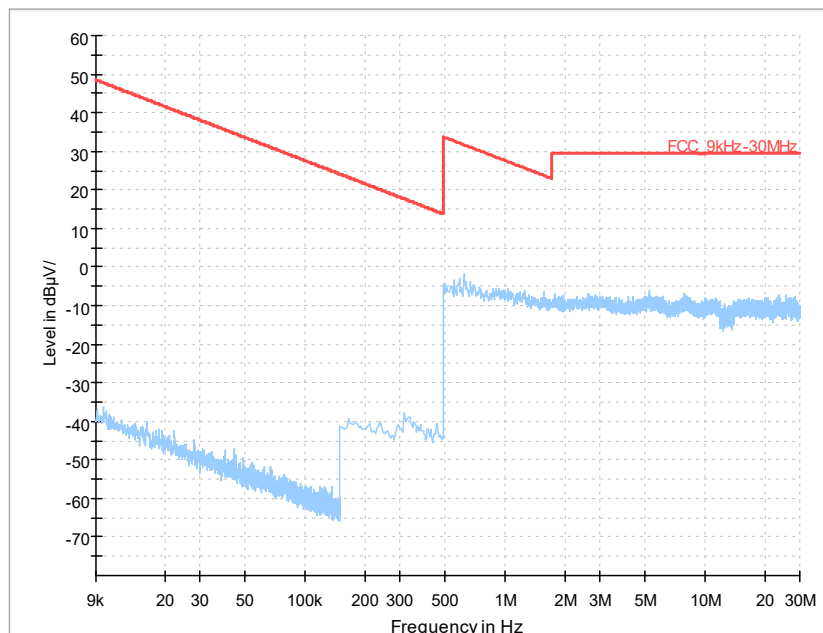
Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
38.9725	25.75	-18.8	44.55	Vertical	40	14.25
62.398	26.32	-19.6	45.92	Vertical	40	13.68
124.963	37.09	-21.8	58.89	Vertical	43.5	6.41
249.996	39.76	-17.1	56.86	Vertical	46	6.24
374.9805	39.57	-13.7	53.27	Vertical	46	6.43
624.998	33.37	-8	41.37	Vertical	46	12.63

For 802.11n(HT40) Channel No.:6

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
30.485	24.83	-21.1	45.93	Vertical	40	15.17
59.294	25.12	-18.7	43.82	Vertical	40	14.88
124.963	37.06	-21.8	58.86	Vertical	43.5	6.44
249.996	39.74	-17.1	56.84	Vertical	46	6.26
374.9805	39.53	-13.7	53.23	Vertical	46	6.47
624.998	33.36	-8	41.36	Vertical	46	12.64

For 802.11n(HT40) Channel No.:9

Frequency(MHz)	Result(dBuV/m)	ARpl (dB)	Pmea (dBuV/m)	Polarity	Limit (dBuV/m)	Margin (dB)
38.7785	25.83	-18.9	44.73	Vertical	40	14.17
62.398	26.41	-19.6	46.01	Vertical	40	13.59
124.963	37.11	-21.8	58.91	Vertical	43.5	6.39
249.996	39.72	-17.1	56.82	Vertical	46	6.28
374.9805	39.49	-13.7	53.19	Vertical	46	6.51
750.031	33	-5.3	38.3	Vertical	46	13



Frequency Range: 9kHz -30MHz

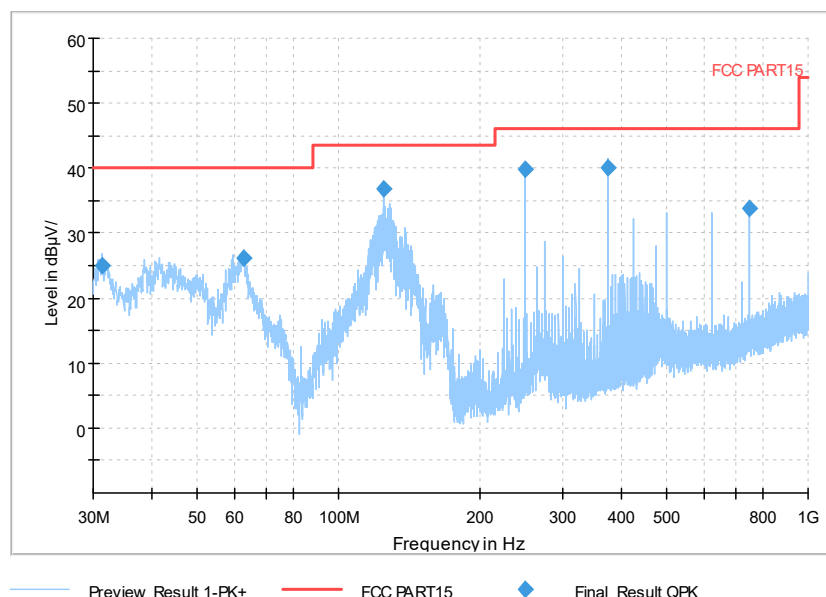
Detector: QP mode

Note: The relevant tests have been performed in order to verify in which mode would have the worst features, the result show above is the worst case.

Carrier frequency (MHz): 2412

Channel No.:1

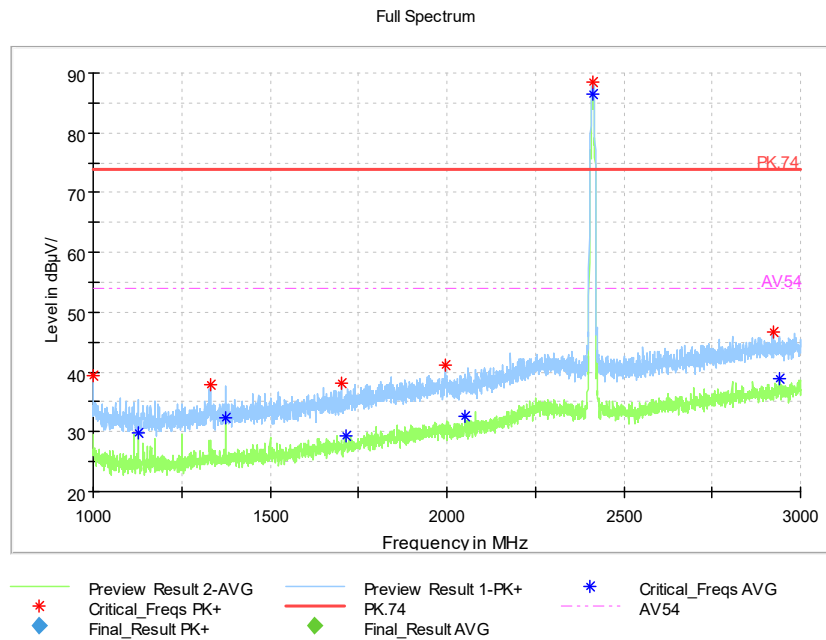
Full Spectrum



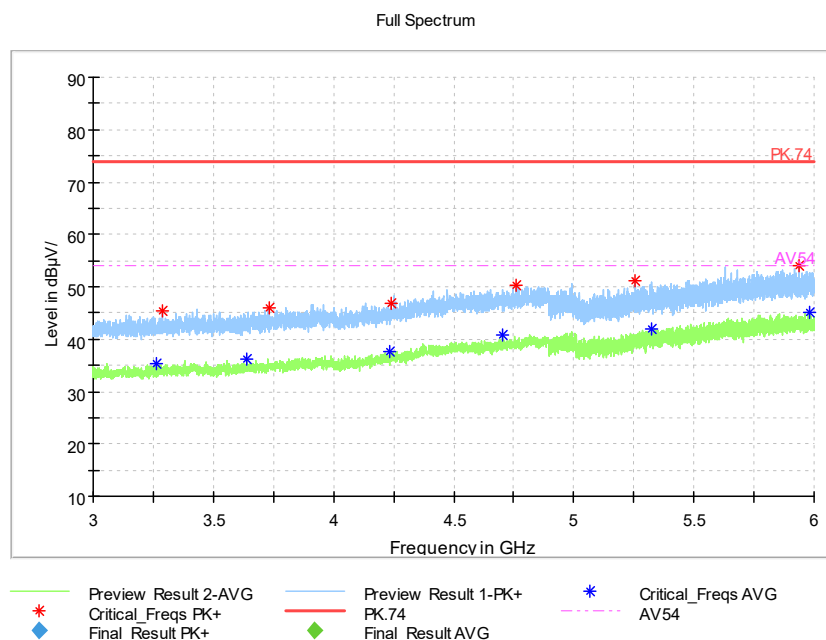
Frequency Range: 30MHz -1GHz

Detector: QP mode

Test Mode: 802.11b

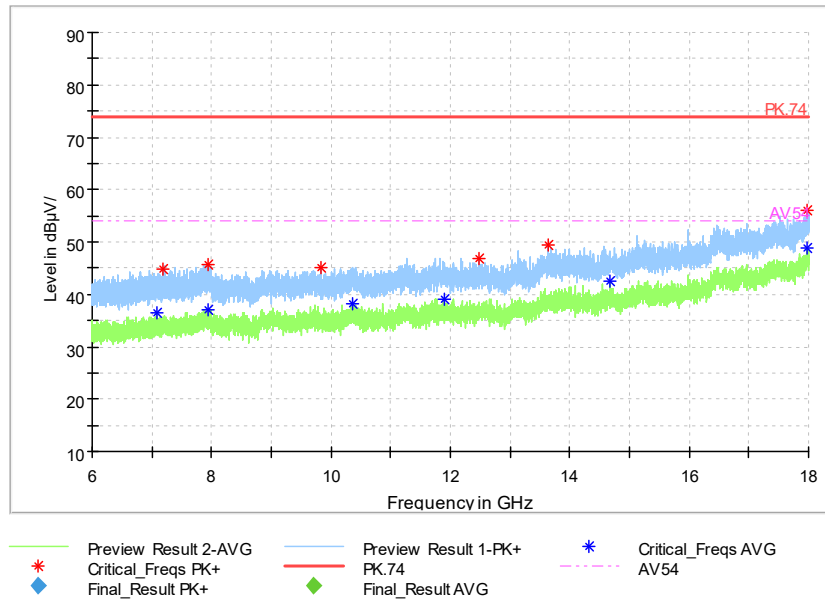


Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11b



Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

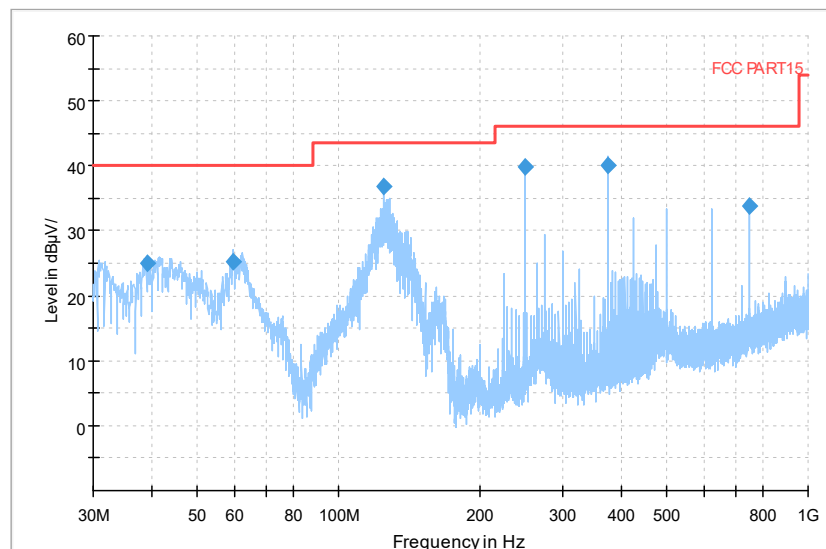
Full Spectrum



Full Spectrum

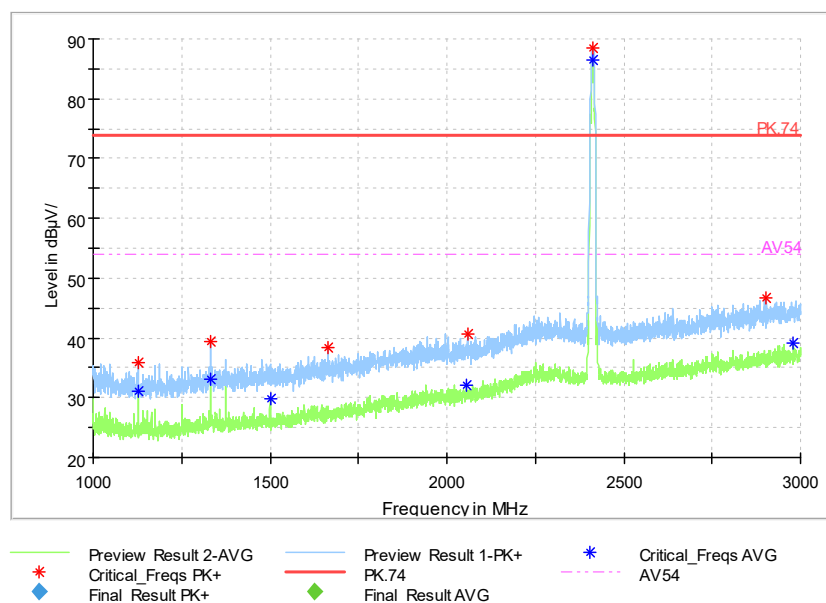


Full Spectrum



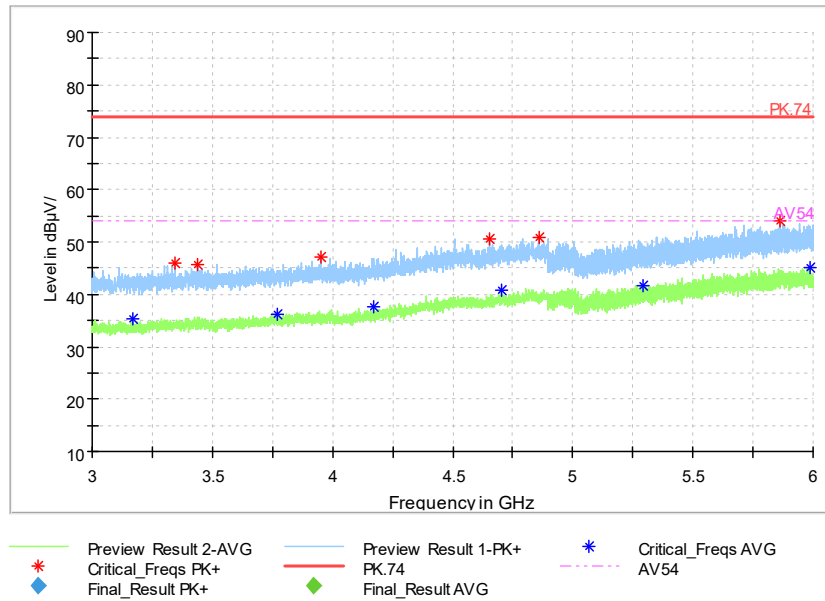
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11g

Full Spectrum



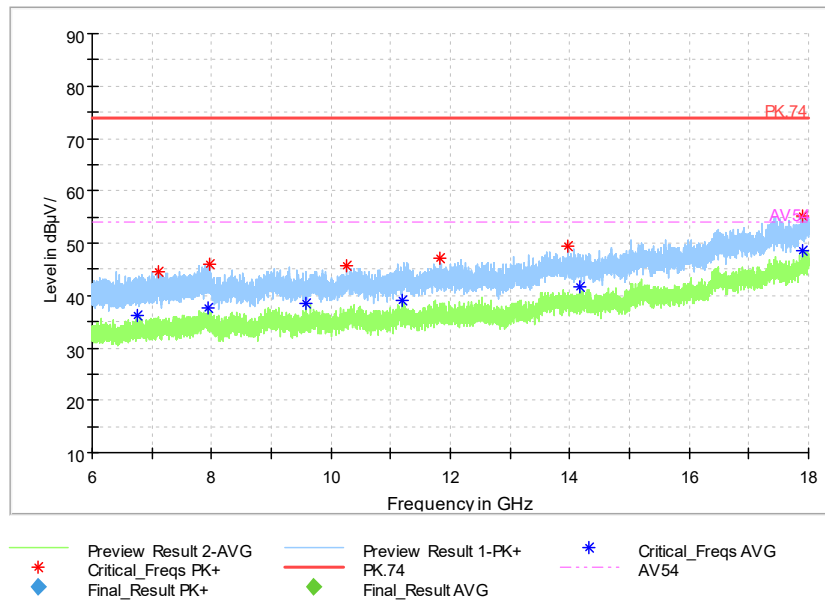
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



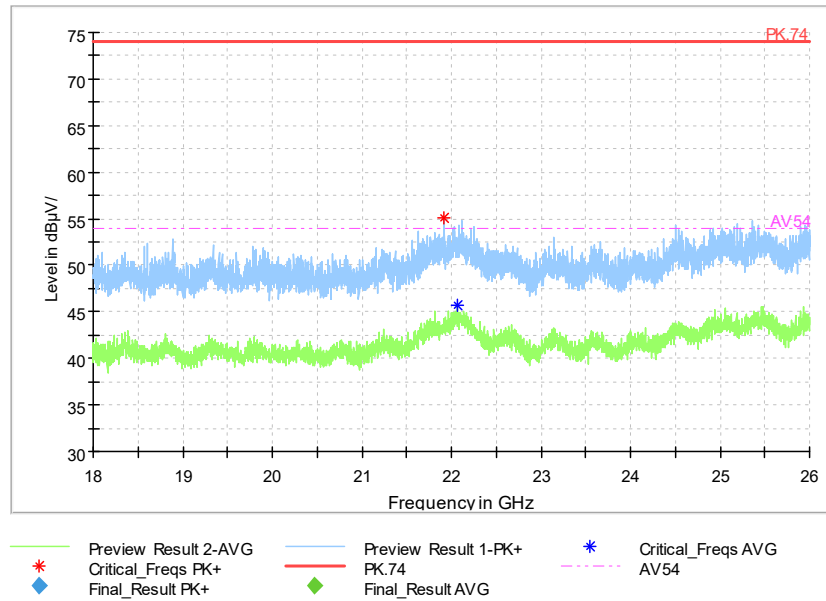
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



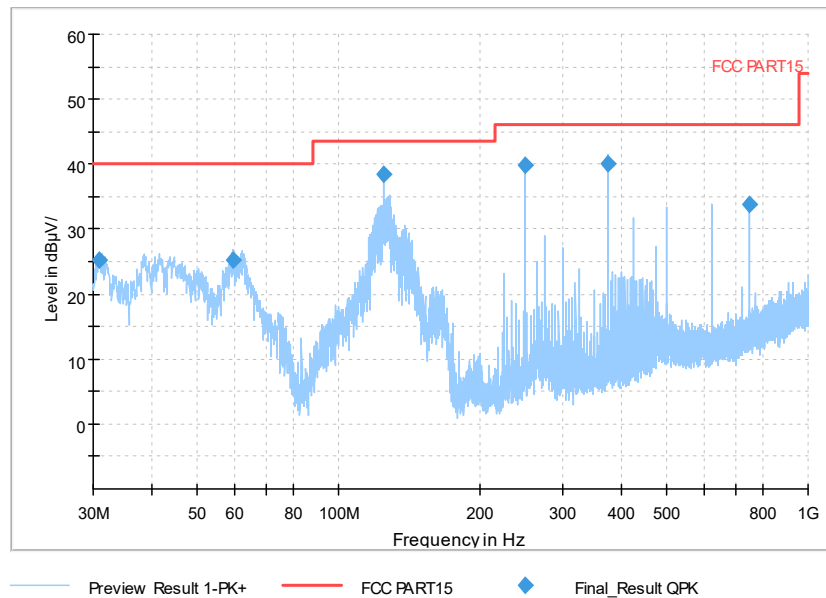
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



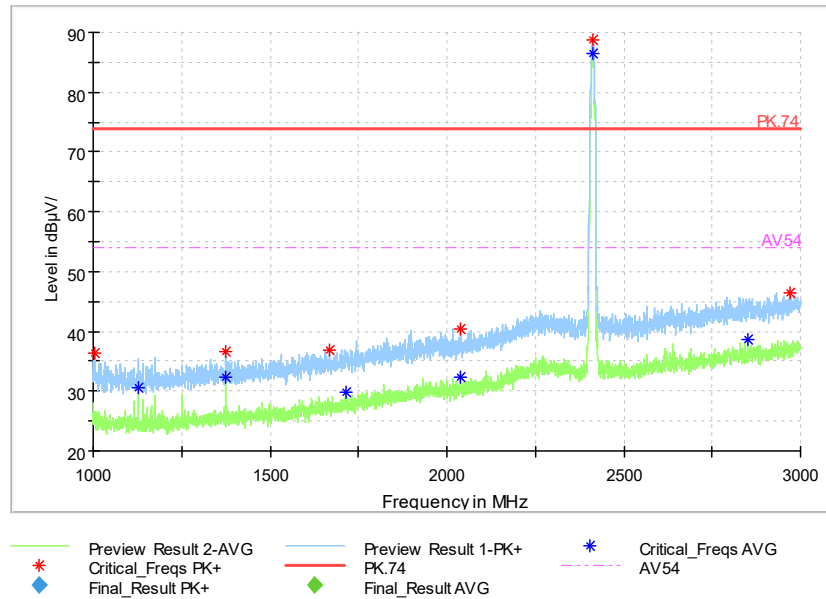
Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



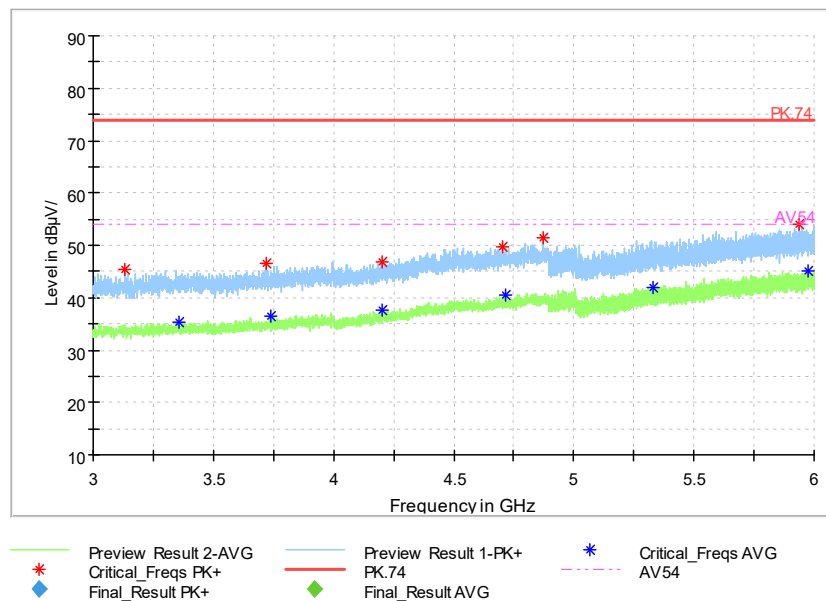
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)

Full Spectrum



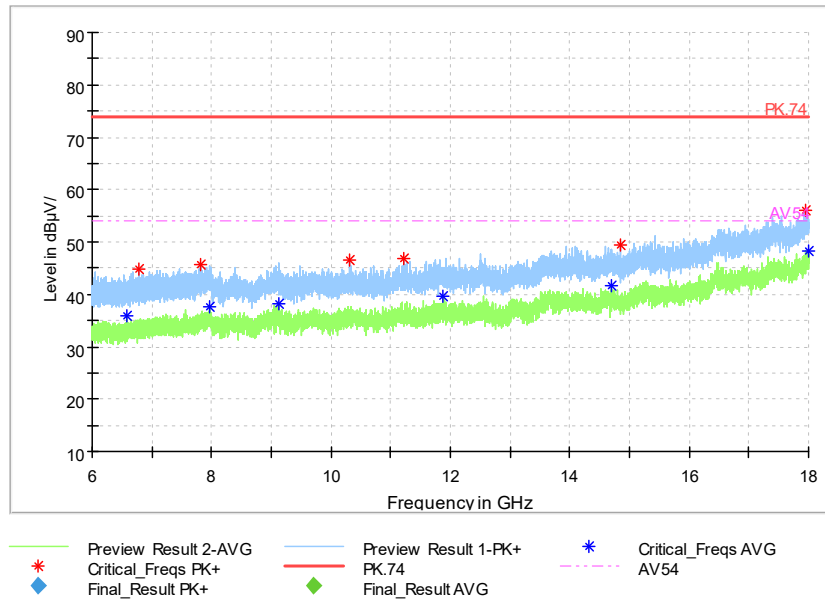
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum

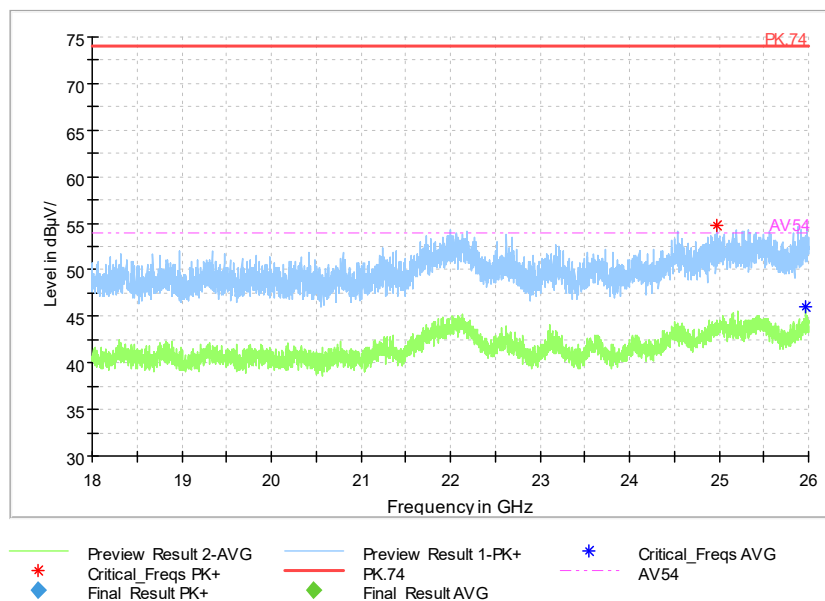


Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

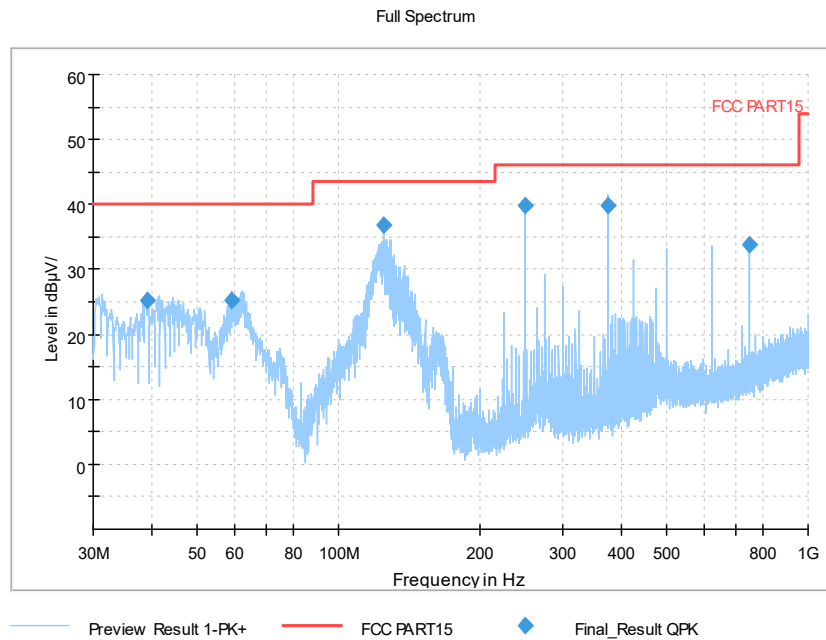
Full Spectrum



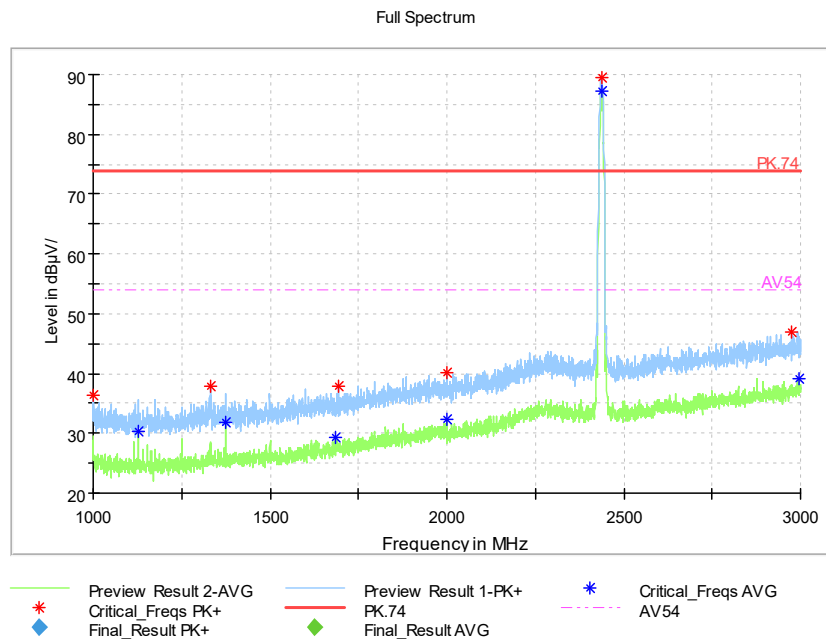
Full Spectrum



Carrier frequency (MHz): 2437
Channel No.:6

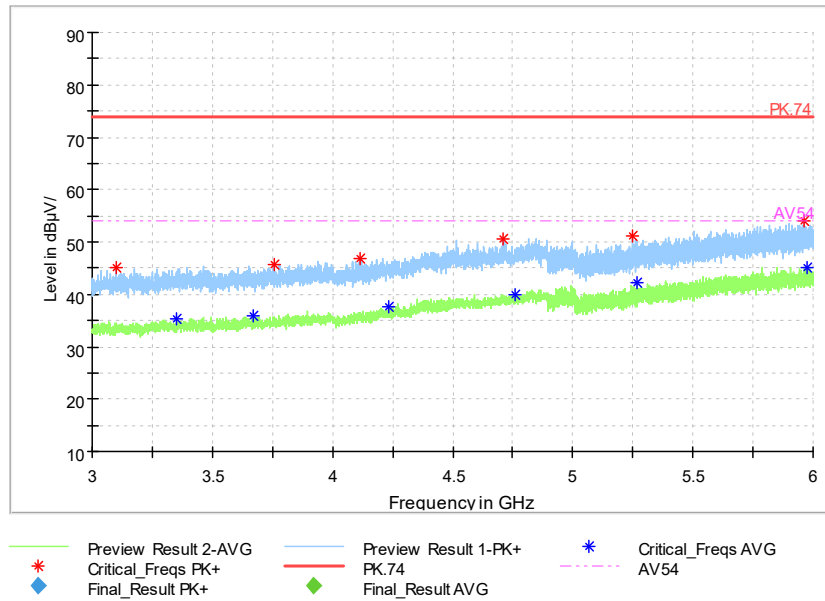


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11b

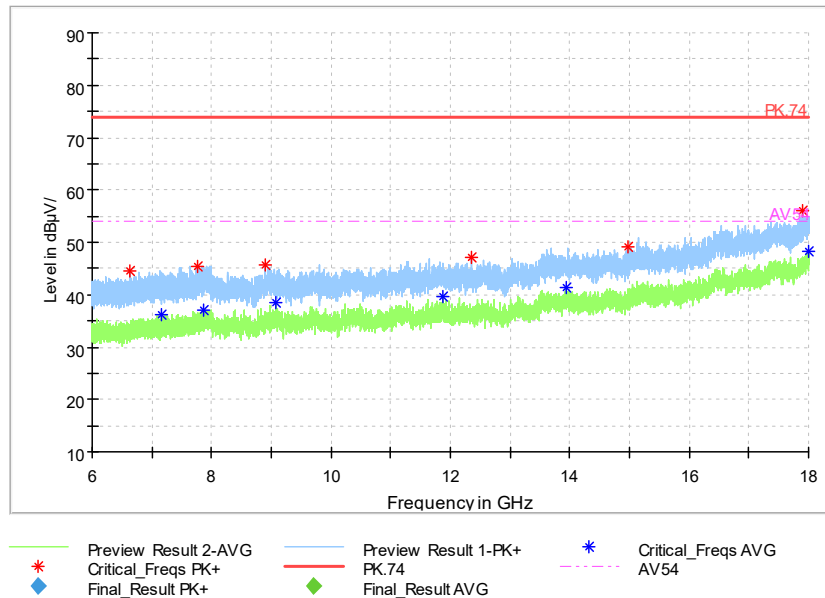


Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

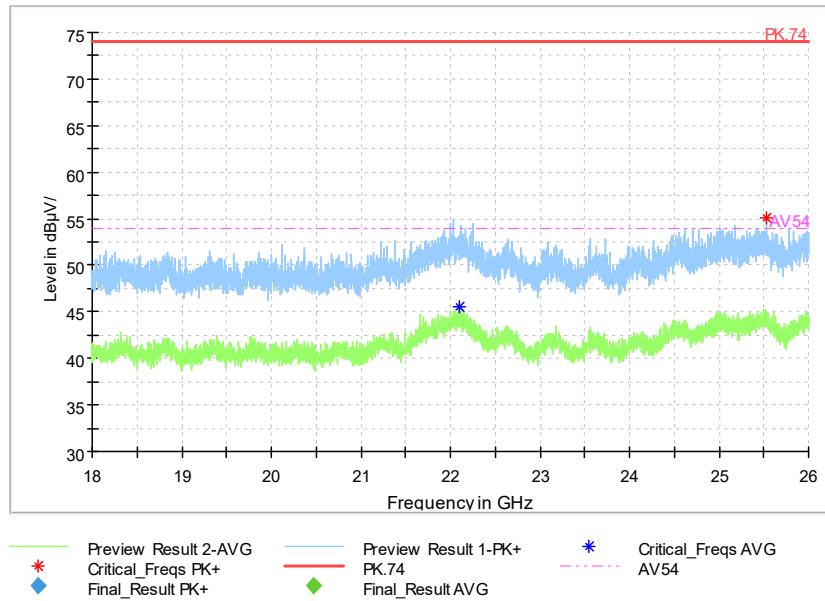
Full Spectrum



Full Spectrum

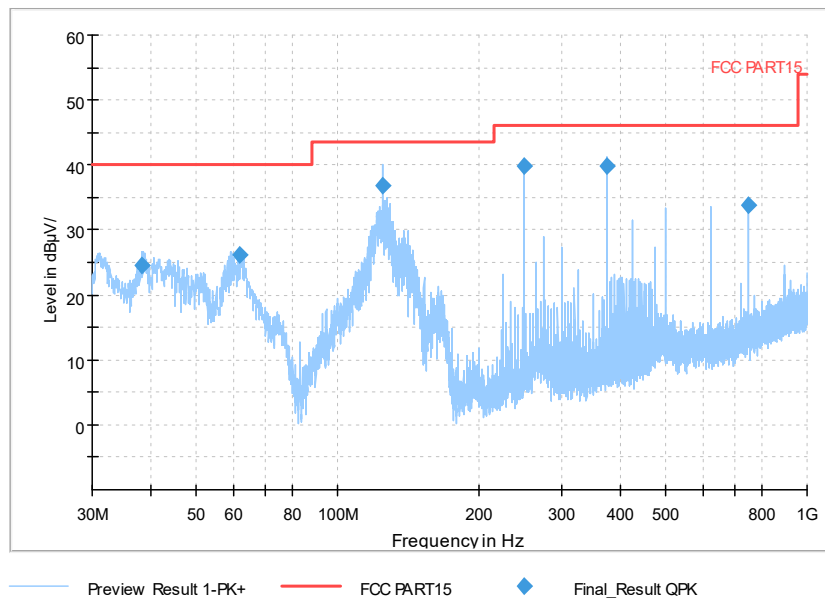


Full Spectrum



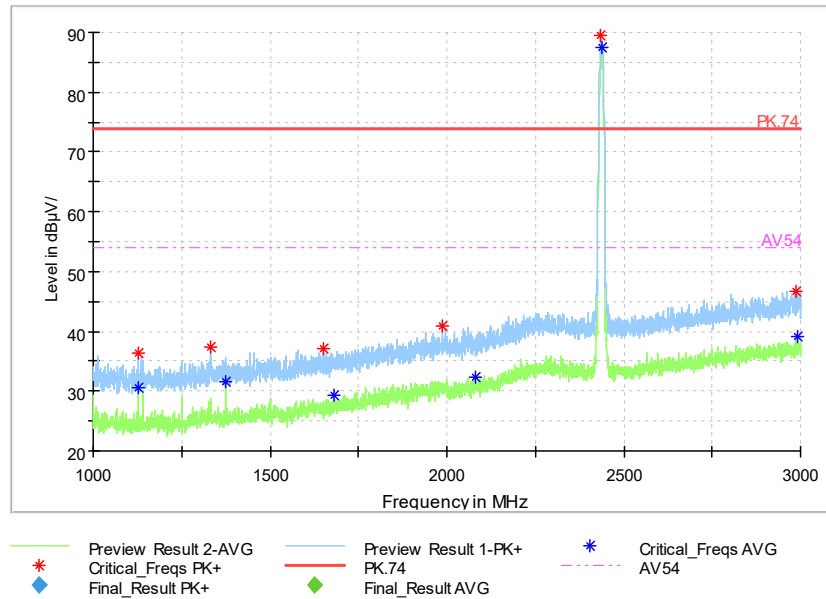
Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

Full Spectrum



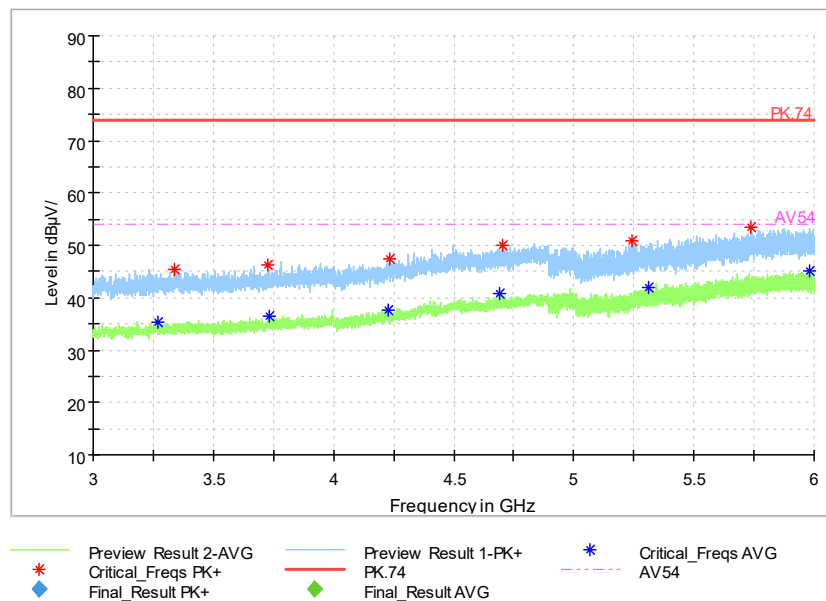
Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11g

Full Spectrum



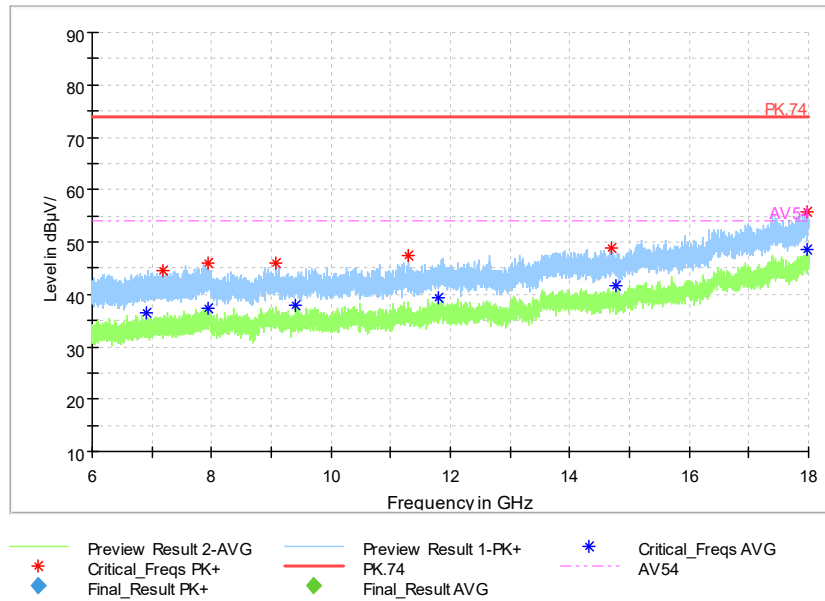
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



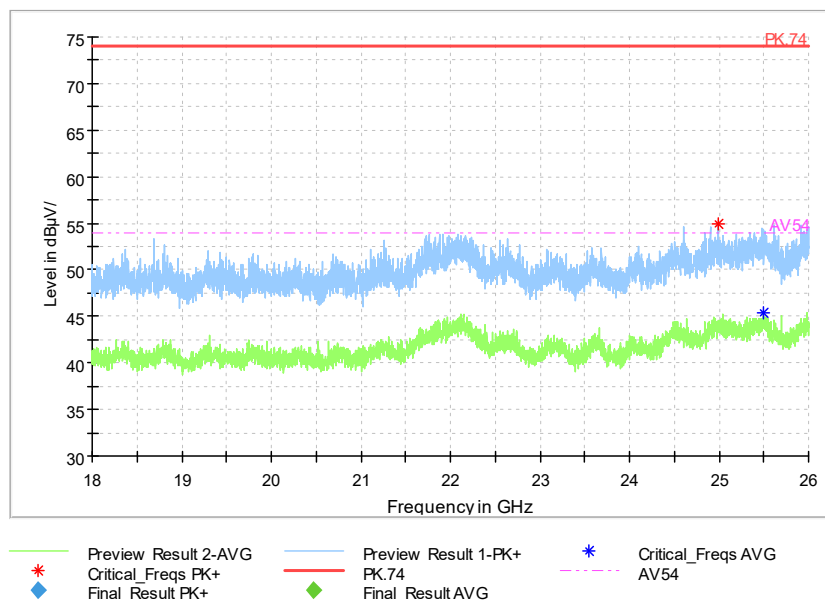
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



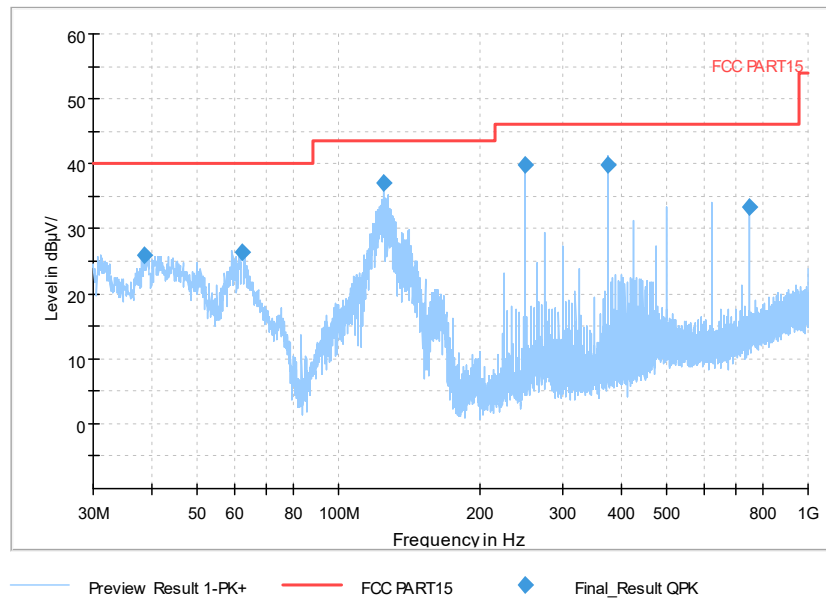
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



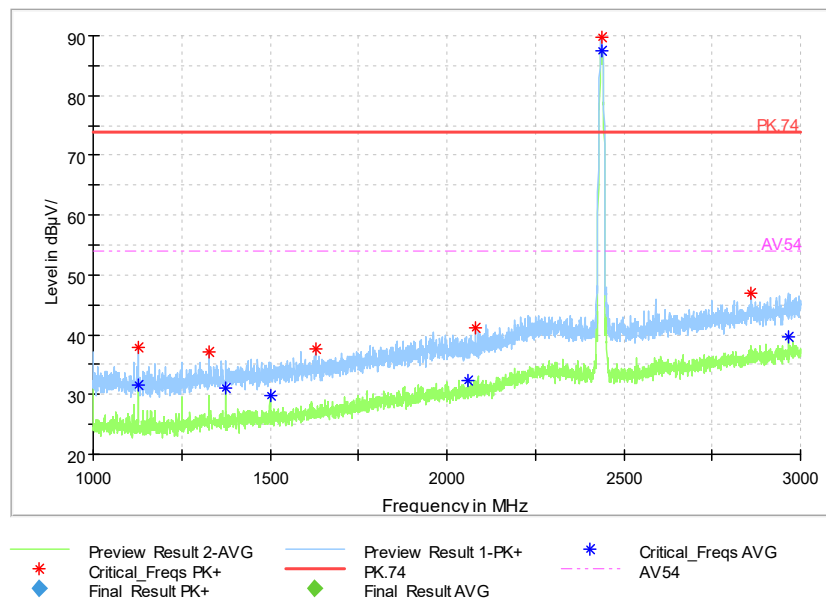
Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



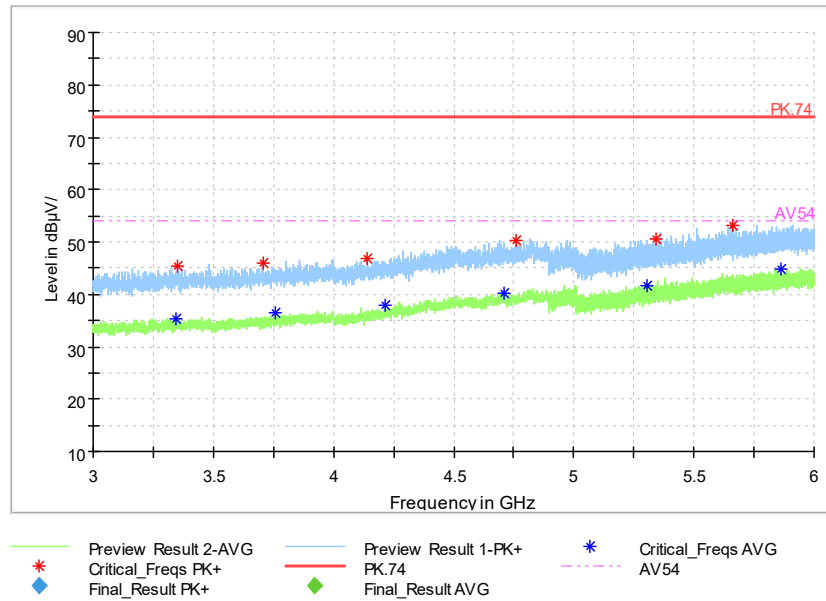
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)

Full Spectrum



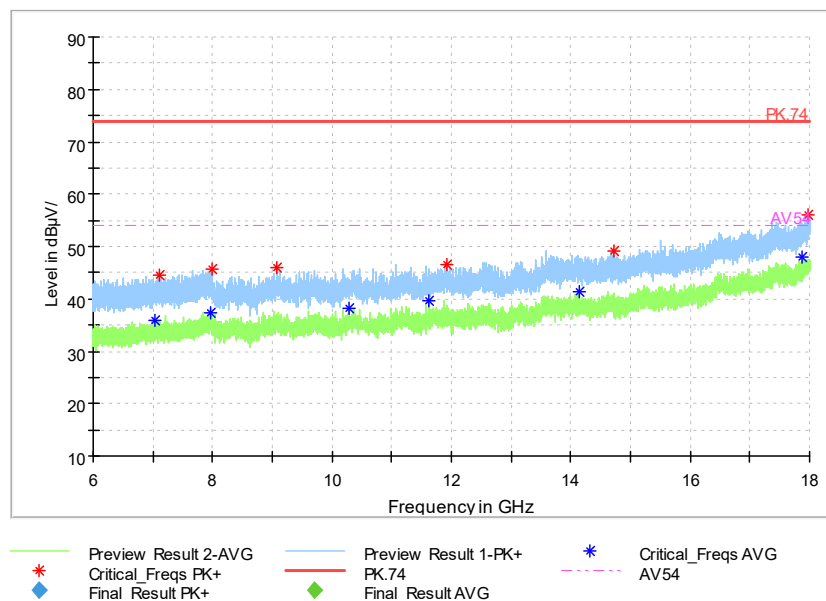
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



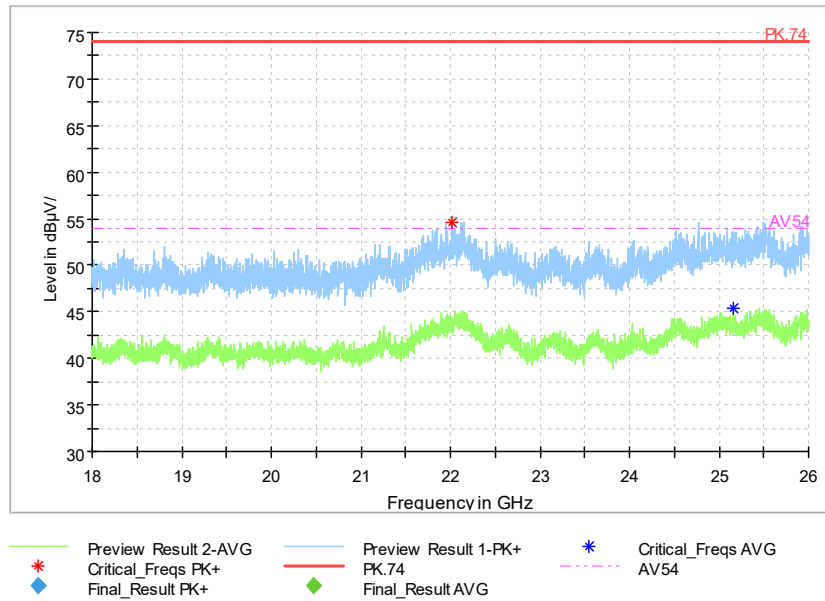
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum



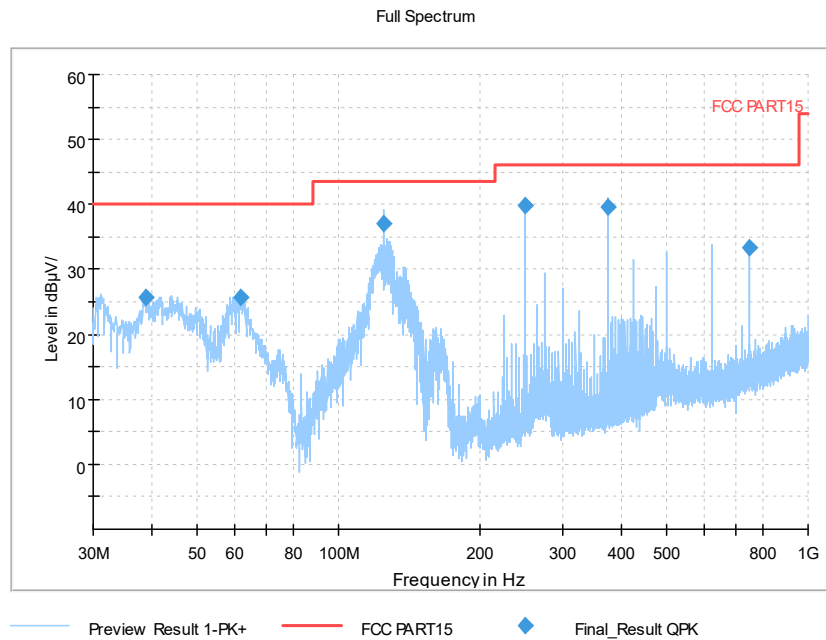
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Full Spectrum

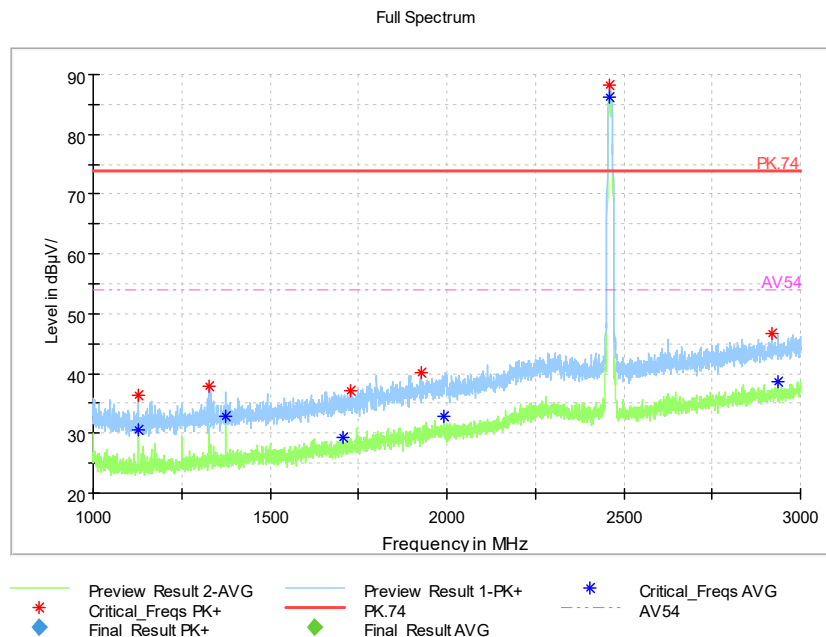


Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Carrier frequency (MHz): 2462
Channel No.:11

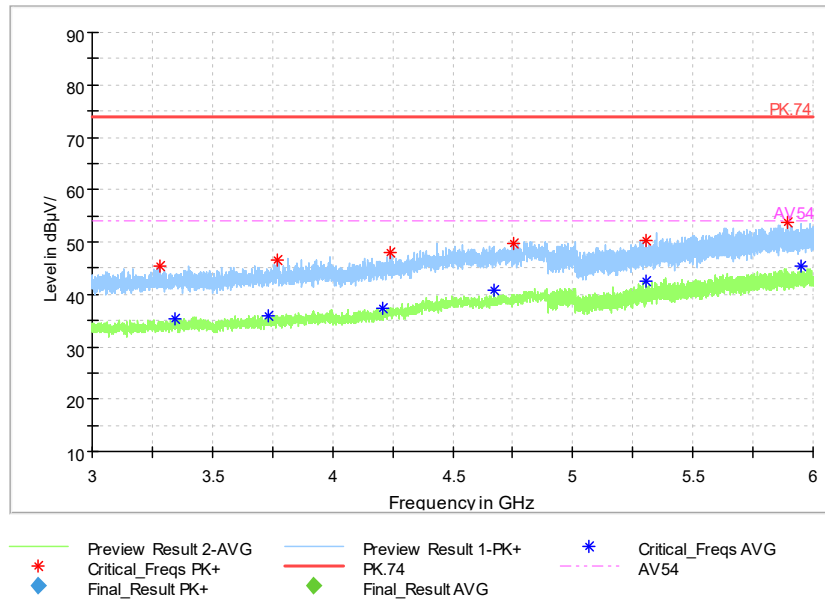


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11b



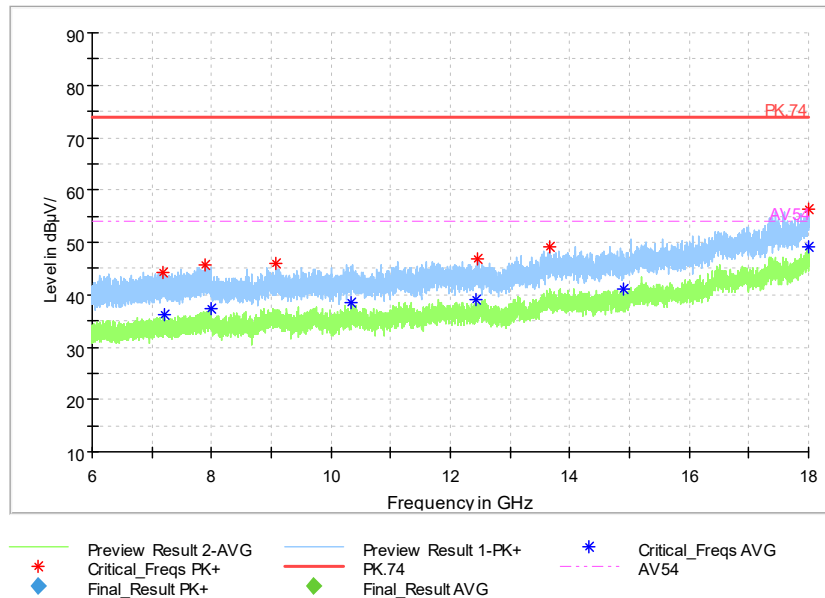
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

Full Spectrum



Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

Full Spectrum



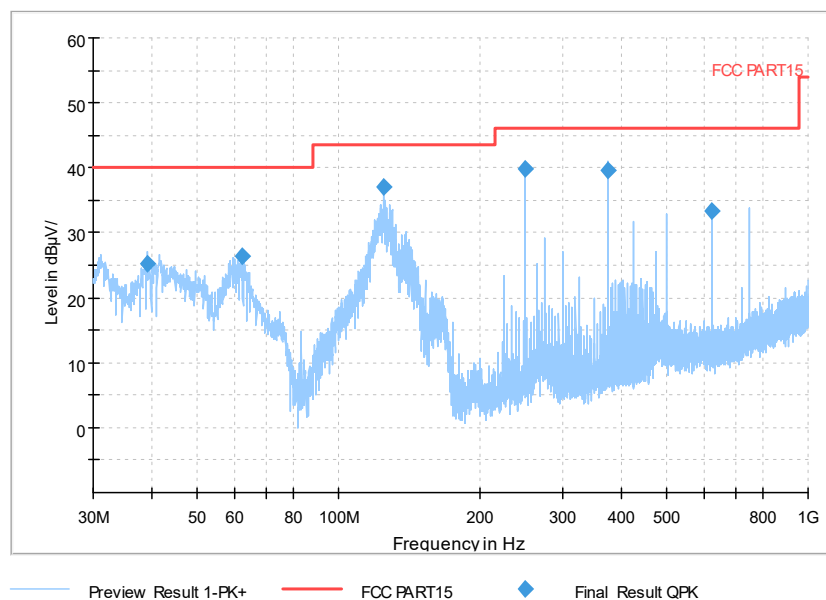
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

Full Spectrum



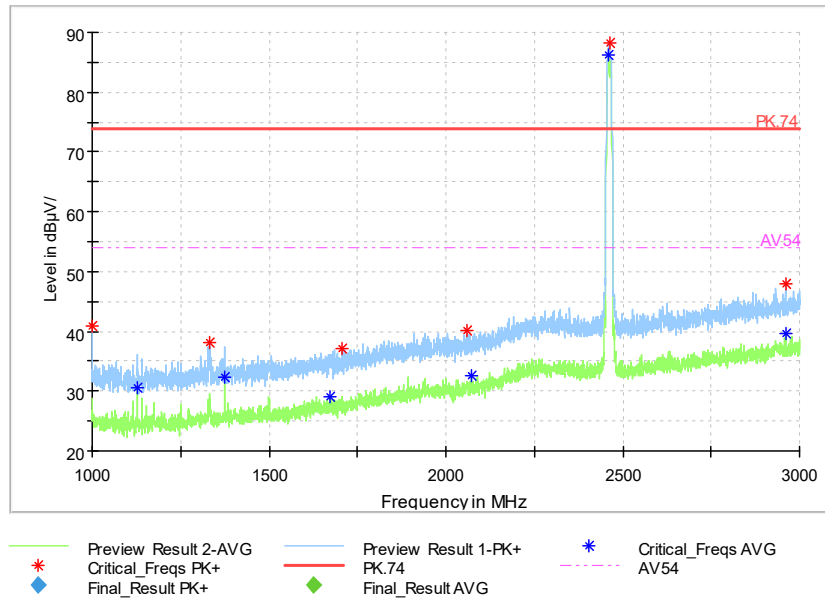
Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11b

Full Spectrum

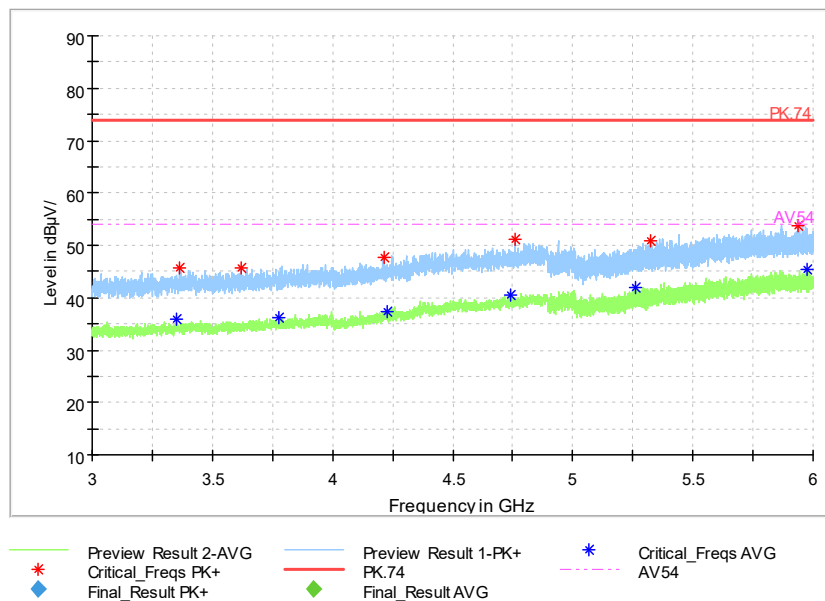


Frequency Range: 30MHz -1GHz
Detector: QP mode
Modulation type: 802.11g

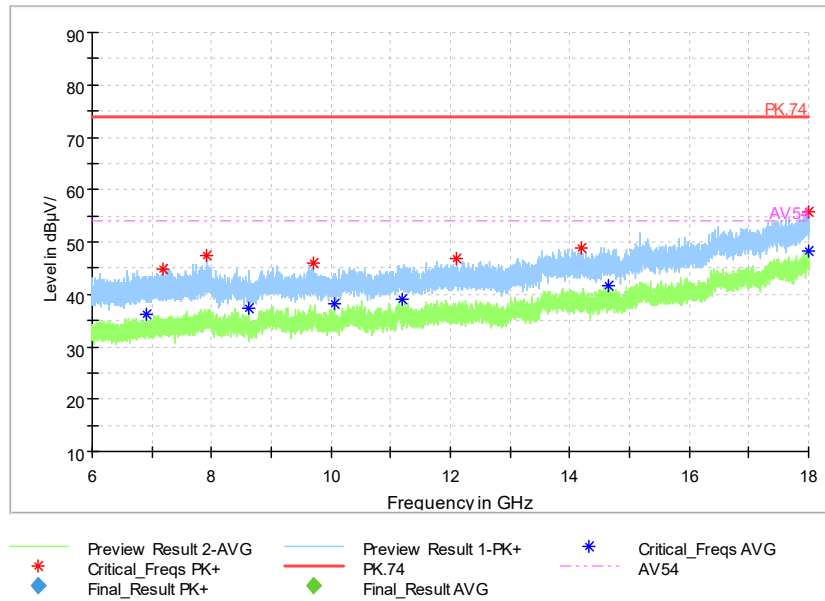
Full Spectrum



Full Spectrum

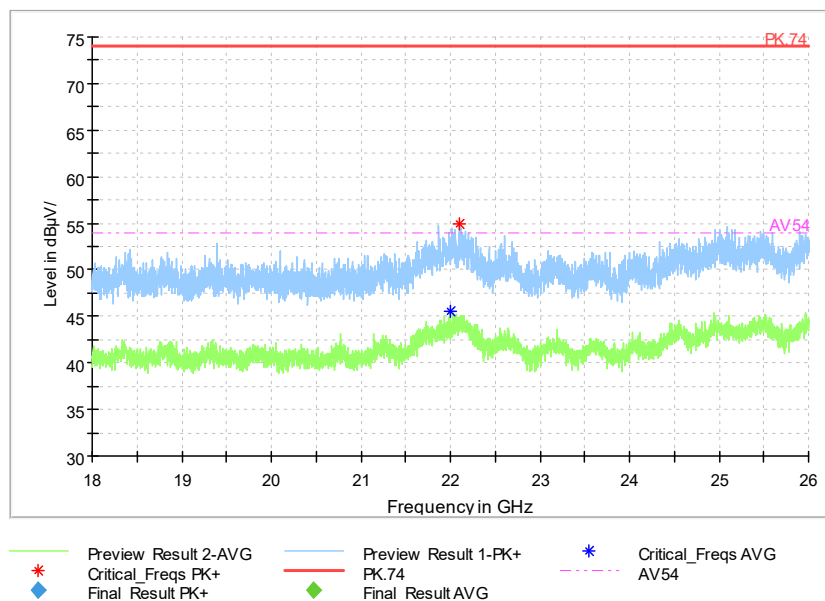


Full Spectrum



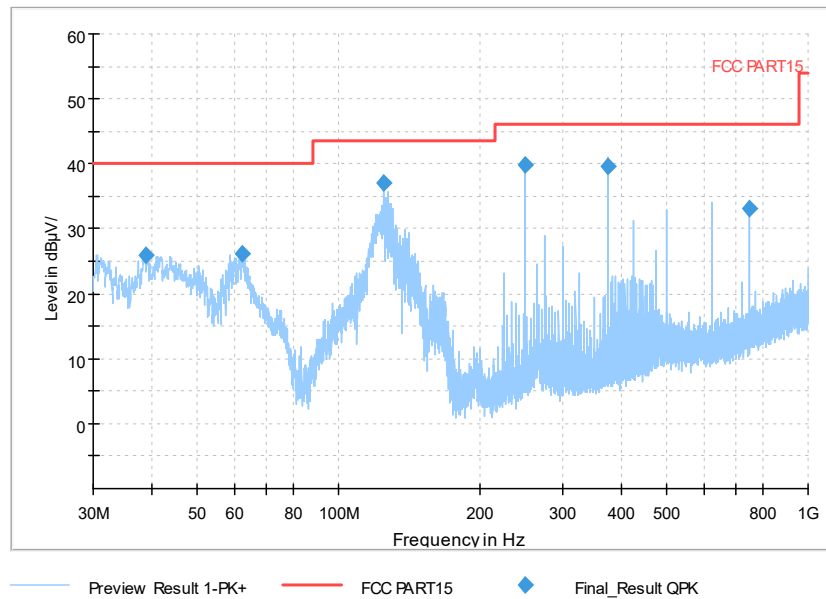
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



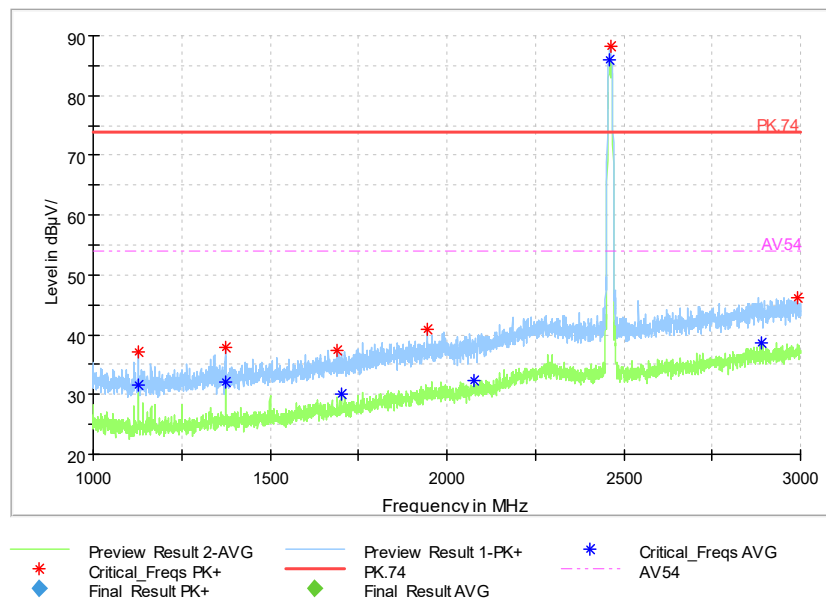
Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11g

Full Spectrum



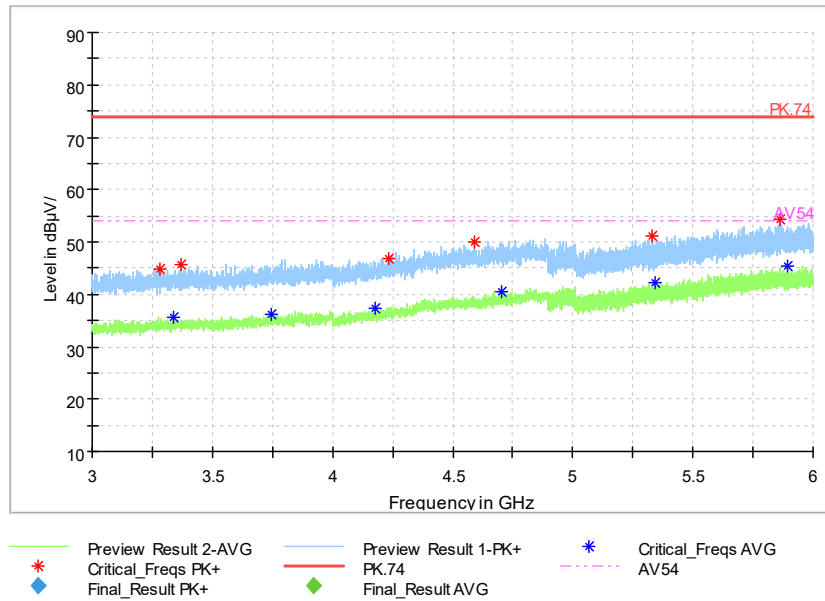
Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT20)

Full Spectrum

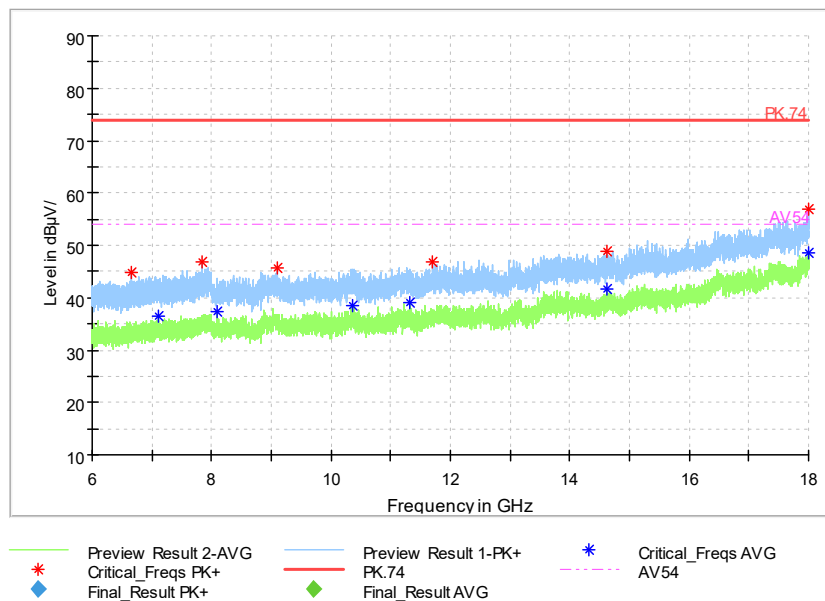


Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

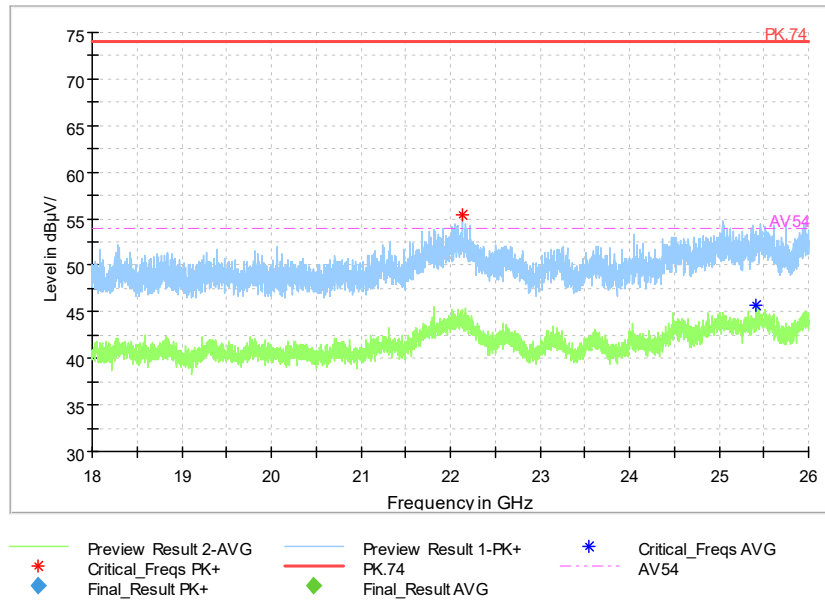
Full Spectrum



Full Spectrum

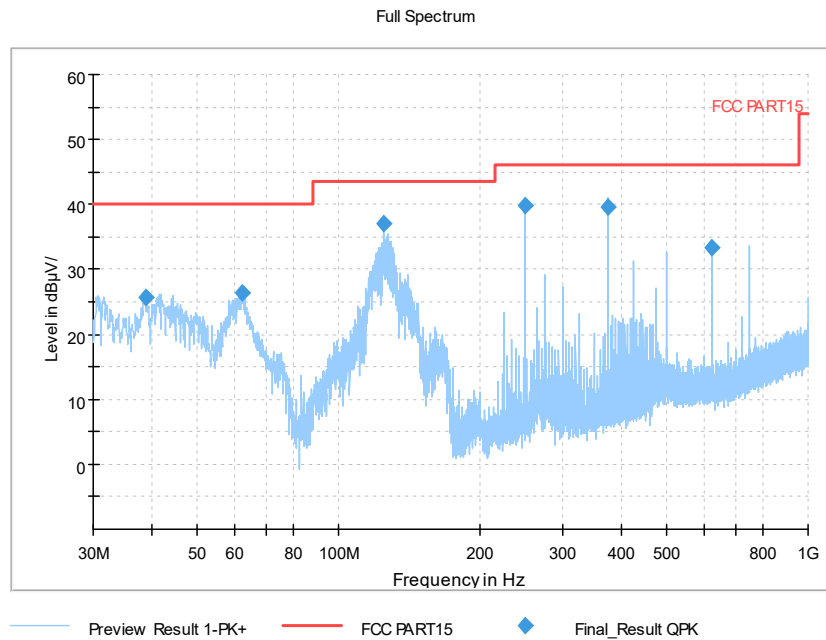


Full Spectrum

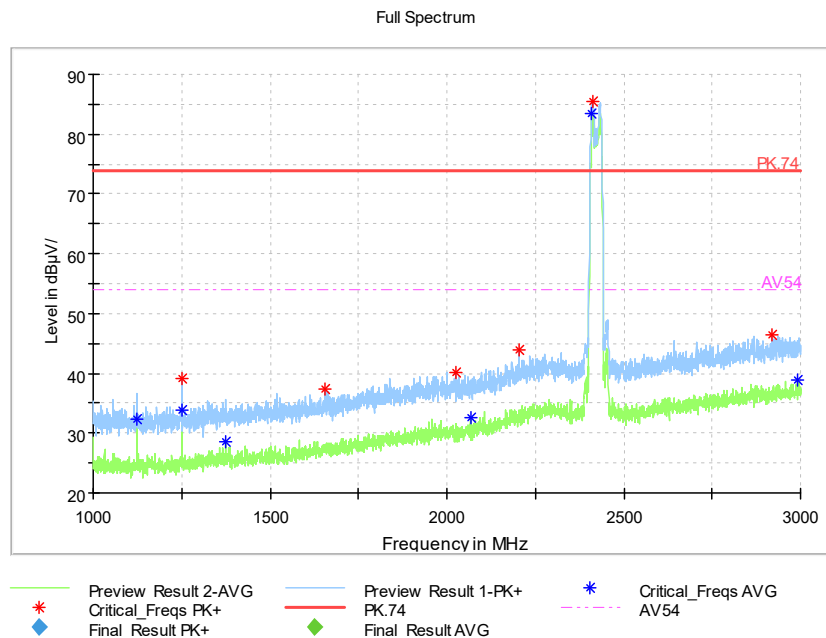


Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT20)

Carrier frequency (MHz): 2422
Channel No.:3

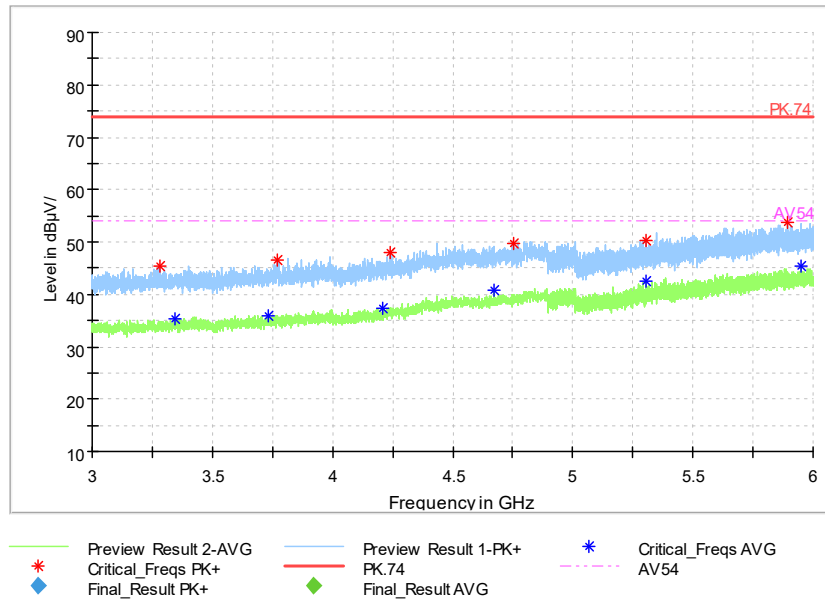


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT40)



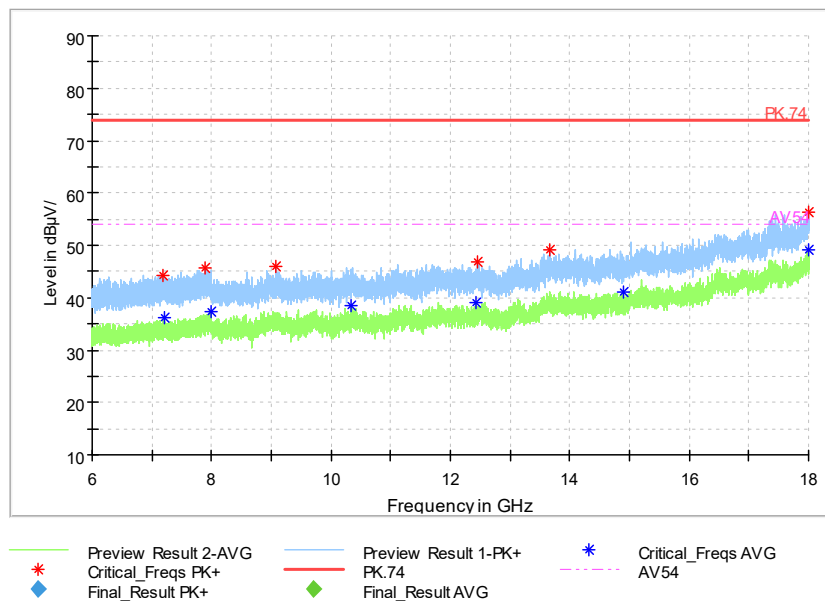
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



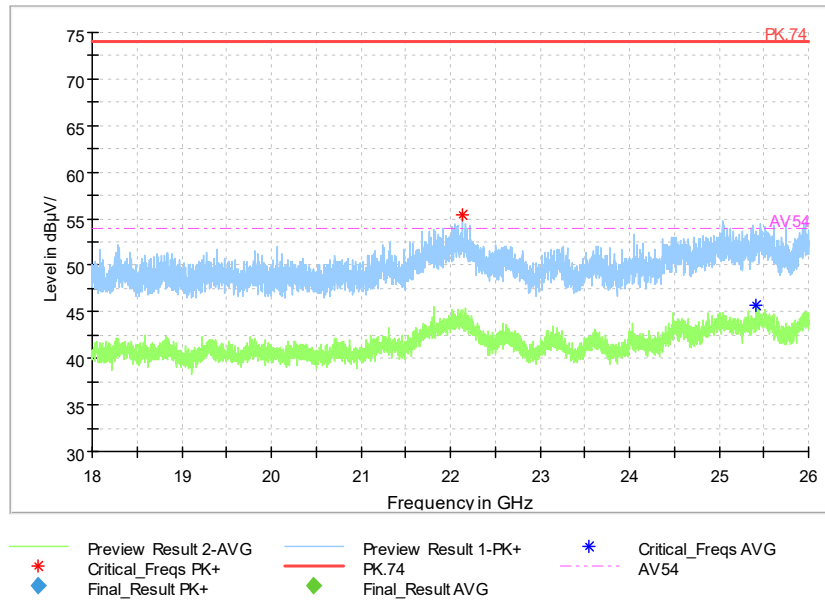
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



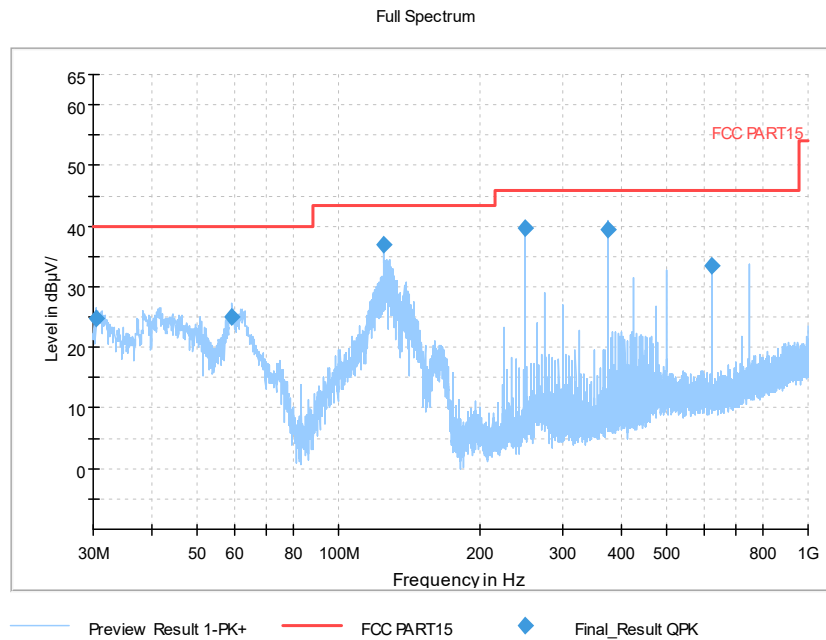
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum

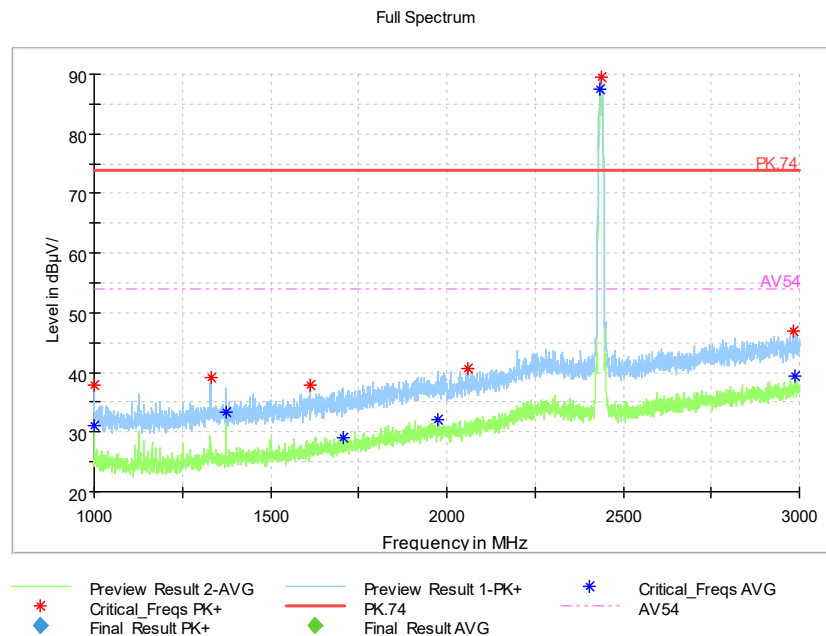


Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Carrier frequency (MHz): 2437
Channel No.:6

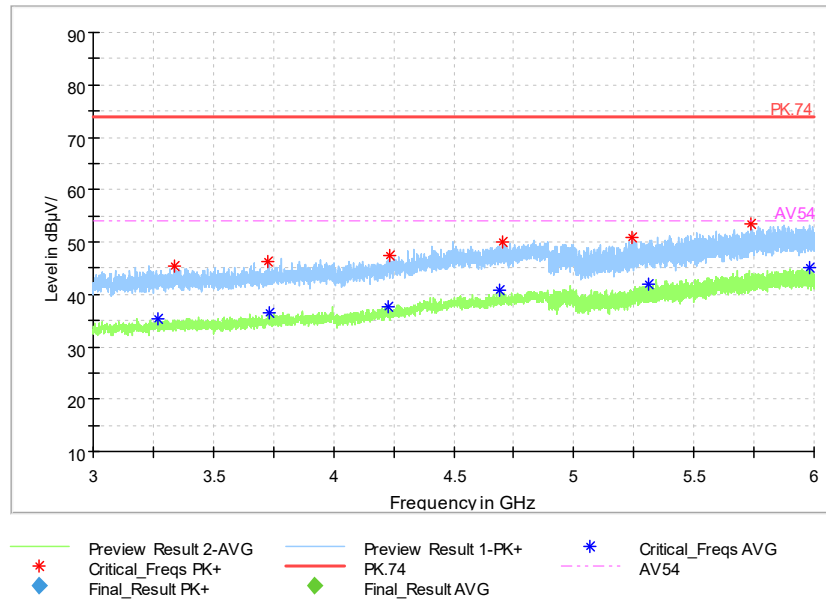


Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT40)



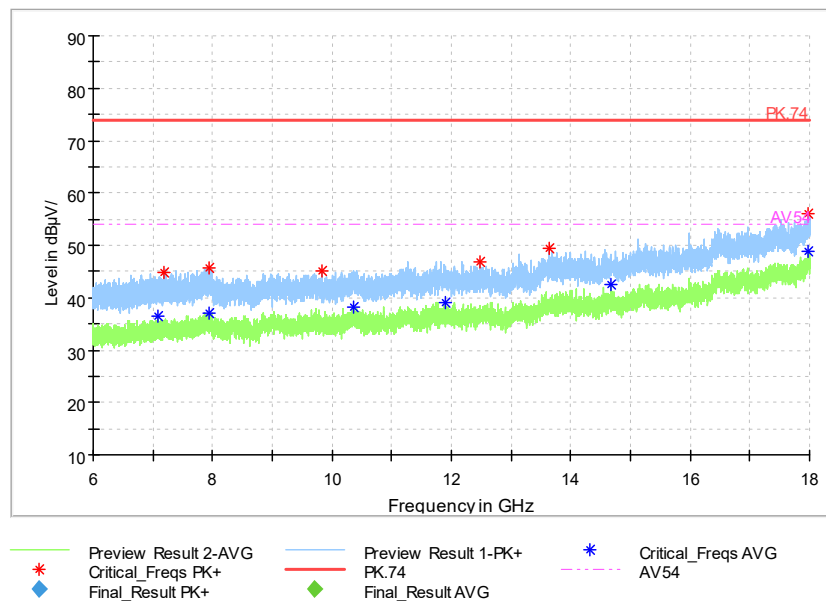
Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



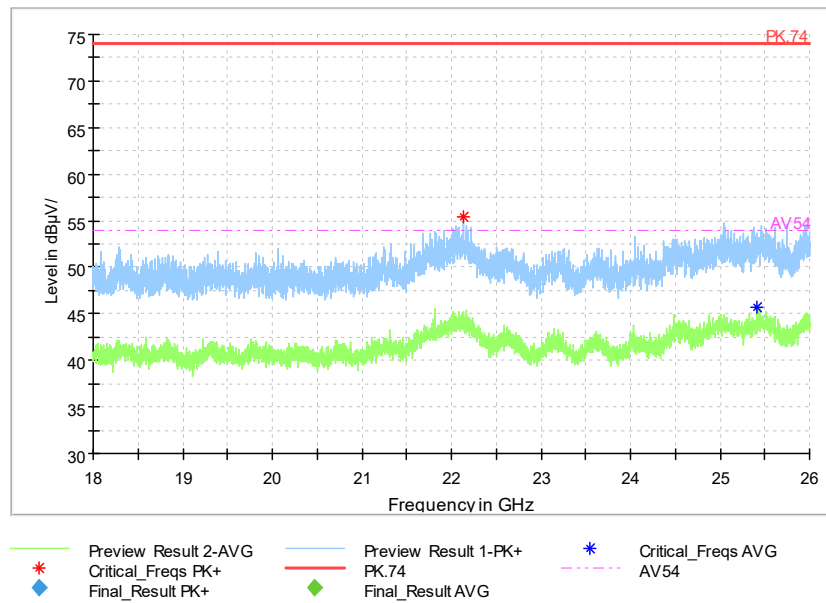
Frequency Range: 3GHz -6GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum



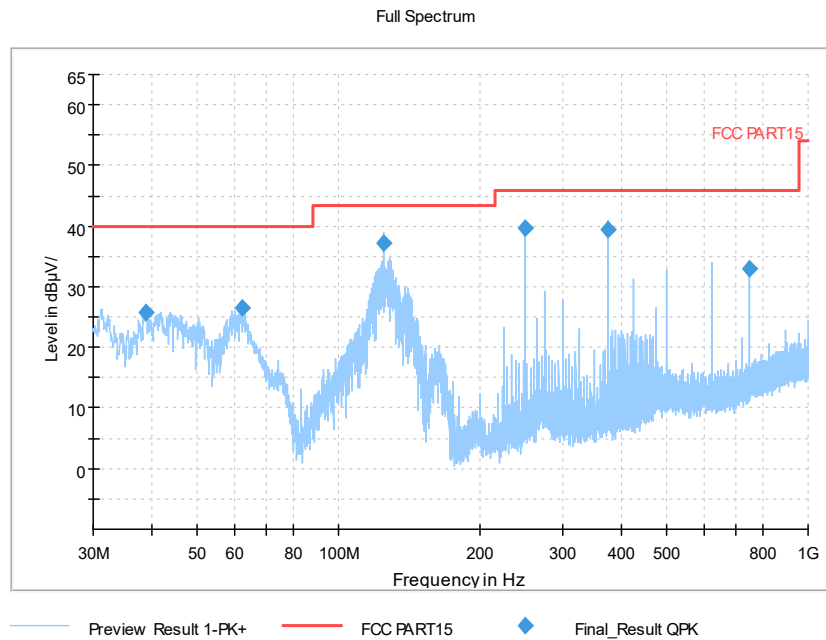
Frequency Range: 6GHz -18GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Full Spectrum

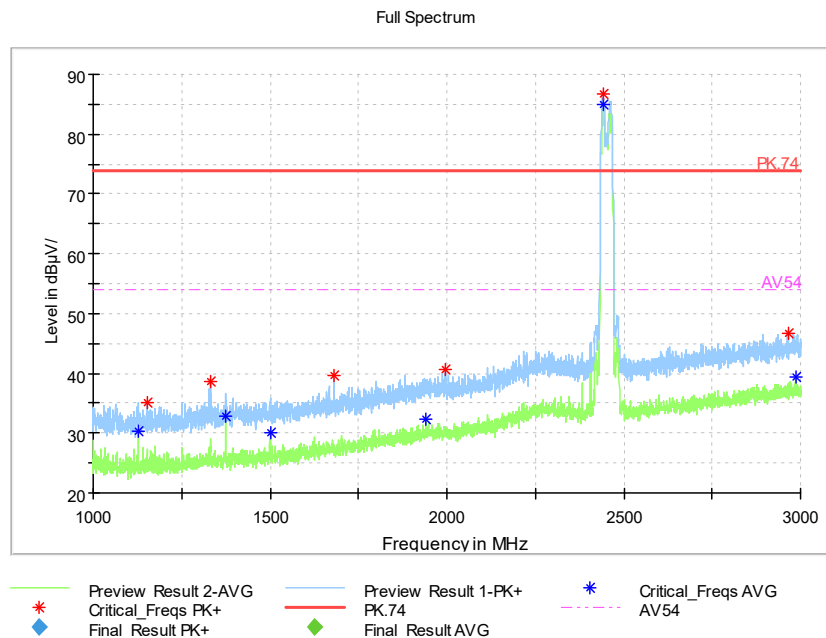


Frequency Range: 18GHz-26GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)

Carrier frequency (MHz): 2452
Channel No.:9



Frequency Range: 30MHz -1GHz
Detector: QP mode
Test Mode: 802.11n(HT40)



Frequency Range: 1GHz -3GHz
Detector: Av mode and PK mode
Modulation type: 802.11n(HT40)